**Specification Details:** **Date: 2/10/2014**

Specification: MIL-DTL-55302
Title: Connectors, Printed Circuit Subassembly and Accessories
Federal Supply Class (FSC): 5935
Conventional: Yes
Specification contains quality assurance program: No
MIL-STD-790 Established Reliability & High Reliability: No
MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
Weibull Graded: No
Specification contains space level reliability requirements: No
Specification allows test optimization: No

**Contact Information:**

Office of Primary Involvement: Passive Devices Branch, DLA Land and Maritime - VQP
Primary Qualifying Activity Contact: 613-692-2193, e-mail: vqp.st@dla.mil
Secondary Qualifying Activity Contact: 614-692-2867, e-mail: vqp.ab@dla.mil

**Notes:**

N/A

**Part Configuration:**

M55302/1-03

| Specification Designator | Specification Sheet Number | Dash Number |
|---|---|---|
| M55302 | /1 | -03 |

**PART LISTINGS**

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/1-01 thru -05** | 615-1-28P | 55302-3963-13; | /1 | Winchester Electronics Corp |
| **M55302/2-01 thru -05** | 615-1-28SD16 | 55302-3963-13; | /2 | Winchester Electronics Corp |
| **M55302/4-01 thru -06** | 200766-( ) | 55302-383-84 | /4 | AbelConn, LLC |
| **M55302/4-01 thru -06** | 600-1-77P | 55302-3963-13 | /4 | Winchester Electronics Corp |
| **M55302/5-01 thru -06** | ST600-1-77P1 | 55302-3963-13; | /5 | Winchester Electronics Corp |
| **M55302/6-01 thru -06** | 200767-( ) | 55302-383-84 | /6 | AbelConn, LLC |
| **M55302/6-01 thru -06** | 600-1-77SD16 | 55302-3963-13 | /6 | Winchester Electronics Corp |
| **M55302/7-05** | 201141-05 | 55302-155-93 | /7 | AbelConn, LLC |
| **M55302/7-01 thru -05** | 610-1-61P | 55302-3963-13 | /7 | Winchester Electronics Corp |
| **M55302/8-05** | 201142-05 | 55302-155-9 | /8 | AbelConn, LLC |
| **M55302/8-01 thru -05** | 610-1-61SD16 | 55302-3963-13 | /8 | Winchester Electronics Corp |
| **M55302/16-01 thru -19** | MS145-5-23RPS | 55302-3963-13 | /16 | Winchester Electronics Corp |
| **M55302/17-01 thru -63** | MS145-5-37S1 | 55302-3963-13 | /17 | Winchester Electronics Corp |
| **M55302/18-01 thru -21** | MS145-5-37PS | 55302-3963-13 | /18 | Winchester Electronics Corp |
| **M55302/21-01 thru -02** | HOMO92MEA( )X71H | 55302-94-81 | /21 | IEH Corporation |
| **M55302/21-01 thru -02** | FHA0( )-92 | 55302-051-99; 55302-684-83 | /21 | Incon, Inc. |
| **M55302/21-01 thru -02** | 610-1-92P | 55302-3963-13 | /21 | Winchester Electronics Corp |
| **M55302/22-01 thru -03** | HOM092FDA( )X71H | 55302-1045-84; 55302-94-81 | /22 | IEH Corporation |
| **M55302/22-01 thru -03** | FHC( )-92 | 55302-051-99; 55302-355-89 | /22 | Incon, Inc. |
| **M55302/22-01 thru -03** | 610-1-92SD15 | 55302-3963-13 | /22 | Winchester Electronics Corp |
| **M55302/23-16 thru -30** | ( )530785-( ) | 55302-34-90; 55302-549-80 | /23 | TE Connectivity/AMP, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/24-45 thru -88** | ( )5311( )-( ) | 55302-34-90; 55302-549-80 | /24 | TE Connectivity/AMP, Inc. |
| **M55302/25-17 thru -32** | 5311( )-( ) | 55302-34-90 | /25 | TE Connectivity/AMP, Inc. |
| **M55302/26-10 thru -22** | ( )530761-( ) | 55302-34-90; 55302-549-80 | /26 | TE Connectivity/AMP, Inc. |
| **M55302/26-02** | 583706-2 | 55302-549-80 | /26 | TE Connectivity/AMP, Inc. |
| **M55302/27-91 thru -190** | 530(XXX)-(X) | 55302-34-90; 55302-410-80; 55302-701-76 | /27 | TE Connectivity/AMP, Inc. |
| **M55302/27-190 thru -229** | (X)-530(XXX)-(X) | 55302-34-90; 55302-410-80; 55302-701-76 | /27 | TE Connectivity/AMP, Inc. |
| **M55302/31-06** | WBKY-(X) | 55302-166-95 | /31 | AirBorn Operating LP |
| **M55302/31-01 thru -10** | 5(XXXXX)-(X) | 55302-18-89; 55302-34-90; 55302-549-80 | /31 | TE Connectivity/AMP, Inc. |
| **M55302/31-01 thru -07** | (X-)(XXXXXX)-(X) | 55302-34-90; 55302-549-80 | /31 | TE Connectivity/AMP, Inc. |
| **M55302/55** | W(R)TA(10 thru 70) ( ) ( ) | 55302-1112-85; 55302-138-89; 55302-170-96; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83; 55302-358-92; 55302-446-86 | /55 | AirBorn Operating LP |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: H, L, M, S | | | | |
| **M55302/55** | HGM(010 thru 070)S( )( )D | 55302-1177-86 | /55 | IEH Corporation |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: H, L, M, S | | | | |
| **M55302/55** | (FAR,FA) ( ) (10 thru 70) | 55302-051-99; 55302-051-99; 55302-1155-85; 55302-1161-85; 55302-389-89; 55302-572-90 | /55 | Incon, Inc. |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: H, L, M, S | | | | |
| **M55302/55-66** | M66SCK6 | 55302-3963-13 | /55 | Winchester Electronics Corp |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: H, L, M, S | | | | |
| **M55302/56** | W(R)TA(10 thru 70) ( ) | 55302-138-89; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83 | /56 | AirBorn Operating LP |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| **M55302/56** | HGM(010 thru 070)M( )T01D | 55302-381-84 | /56 | IEH Corporation |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| **M55302/56** | (FB,FBR) ( ) 10 thru 70 | 55302-051-99; 55302-20-75; 55302-375-81; 55302-389-89; 55302-476-80; 55302-572-90 | /56 | Incon, Inc. |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| **M55302/56-66** | M66PD14S25 | 55302-3963-13 | /56 | Winchester Electronics Corp |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/57** | W(R)TB(10 thru 70) PR7, PR9 JTB, JTA, SY and SY-1 | 55302-138-89; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83 | /57 | AirBorn Operating LP |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: H, S, X, Y | | | | |
| **M55302/57-01 thru -02** | TN1680 | 55302-895-75 | /57 | AirBorn Operating LP |
| **M55302/57-01** | NS256-1 | 55302-731-79 | /57 | IEH Corporation |
| **M55302/57** | HGM(010 thru 070)MEE( )( )A | 55302-135-84; 55302-731-79 | /57 | IEH Corporation |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: H, S, X, Y | | | | |
| **M55302/57** | (FC,FCR,PBAWPO) (10 thru 70) ( ) | 55302-051-99; 55302-134-81; 55302-21-75; 55302-389-89; 55302-476-80 | /57 | Incon, Inc. |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: H, S, X, Y | | | | |
| **M55302/57-60** | MARP60PD911Y | 55302-3963-13 | /57 | Winchester Electronics Corp |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: H, S, X, Y | | | | |
| **M55302/58** | (WRTBX,WRTB,WTBX,WTB) (10 thru 70) ( ) ( ) (J,SY,SY-1,JTA and JTB) | 55302-1112-85; 55302-138-89; 55302-170-96; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83; 55302-358-92; 55302-446-86 | /58 | AirBorn Operating LP |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F, H | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/58** | HGM(010 thru 070)F( )( )A | 55302-135-84; 55302-731-79 | /58 | IEH Corporation |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F, H | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/58** | (FD,FDR) ( ) -10 thru 70 | 55302-051-99; 55302-1155-85; 55302-1161-85; 55302-389-89; 55302-572-90 | /58 | Incon, Inc. |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F, H | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/58-60** | MAR60SD23X | 55302-3963-13 | /58 | Winchester Electronics Corp |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60 | | | | |
| Terminal Types: A, B, C, D, E, F, H | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/59** | W(R)TB (90, 100, & 120) ( ) ( ) J, JTB and JTA | 55302-138-89; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83 | /59 | AirBorn Operating LP |
| Number of Contacts: 90, 100, 120 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, H, S, X, Y | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/59** | HGM(090,100,or 120MEE( )( )A | 55302-793-84; 55302-799-78 | /59 | IEH Corporation |
| Number of Contacts: 90, 100, 120 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/59** | FC(R) ( ) -90, 100 & 120 | 55302-051-99; 55302-21-79; 55302-375-81; 55302-389-89; 55302-476-80 | /59 | Incon, Inc. |
| Number of Contacts: 90, 100, 120 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/59-120** | MARP120PD914Y | 55302-3963-13 | /59 | Winchester Electronics Corp |
| Number of Contacts: 90, 100, 120 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/60** | (WTB,WTBX,WRTB,WRTBX) (90, 100 & 120) ( ) ( ) J, SY and SY-1 | 55302-1112-85; 55302-138-89; 55302-170-96; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83; 55302-358-92; 55302-446-86 | /60 | AirBorn Operating LP |
| Number of Contacts: 90, 100, 120 | | | | |
| Terminal Types: A, B, C, D, E | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/60** | HGM(090,100, or 120)F( )( )A | 55302-800-78 | /60 | IEH Corporation |
| Number of Contacts: 90, 100, 120 | | | | |
| Terminal Types: A, B, C, D, E | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/60** | (FD,FDR) ( ) -90, 100, & 120 | 55302-051-99; 55302-1155-85; 55302-1161-85; 55302-389-89; 55302-572-90 | /60 | Incon, Inc. |
| Number of Contacts: 90, 100, 120 | | | | |
| Terminal Types: A, B, C, D, E | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/60-120** | LMAR120SD14Y | 55302-3963-13 | /60 | Winchester Electronics Corp |
| Number of Contacts: 90, 100, 120 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/61** | (WTB,WRTB) (10 thru 70) ( ) J | 55302-138-89; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83 | /61 | AirBorn Operating LP |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C | | | | |
| **M55302/61** | HGM(010 thru 070)MEE( )K01A | 55302-731-79 | /61 | IEH Corporation |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C | | | | |
| **M55302/61** | (FC,FCR) ( ) 10 thru 70 | 55302-051-99; 55302-22-75; 55302-375-81; 55302-389-89; 55302-467-80 | /61 | Incon, Inc. |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C | | | | |
| **M55302/61-50** | MARP50P | 55302-3963-13; | /61 | Winchester Electronics Corp |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50 | | | | |
| Terminal Types: A, B, C | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/62** | W(R)TAX (10 thru 70) ( ) ( ) JTB, JTL, JT and JTA | 55302-1112-85; 55302-138-89; 55302-170-96; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83; 55302-358-92; 55302-446-86 | /62 | AirBorn Operating LP |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: H, L, M, S | | | | |
| **M55302/62** | HGM(010 thru 070)F( )( )D | 55302-731-79 | /62 | IEH Corporation |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: H, L, M, S | | | | |
| **M55302/62** | (FB,FBR) ( ) -10 thru 70 | 55302-051-99; 55302-1155-85; 55302-1161-85; 55302-389-89; 55302-572-90 | /62 | Incon, Inc. |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: H, L, M, S | | | | |
| **M55302/62-50** | MR50SCK6 | 55302-3963-13 | /62 | Winchester Electronics Corp |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: H, L, M, S | | | | |
| **M55302/63** | (WTA,WTAV,WRTA,WRTAV) (10 thru 70) ( ) ( ) | 55302-138-89; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83 | /63 | AirBorn Operating LP |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E | | | | |
| Hardware: F, H, L, M, S, X, Y | | | | |
| **M55302/63** | HGM(010 thru 070)P( )( )D | 55302-1177-86 | /63 | IEH Corporation |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E | | | | |
| Hardware: F, H, L, M, S, X, Y | | | | |
| **M55302/63** | (FA,FAR) ( ) -10 thru 70 | 55302-051-99; 55302-134-81; 55302-23-75; 55302-375-81; 55302-389-89; 55302-476-80; 55302-572-90 | /63 | Incon, Inc. |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E | | | | |
| Hardware: F, H, L, M, S, X, Y | | | | |
| **M55302/63-60** | MR50PCKS | 55302-3963-13 | /63 | Winchester Electronics Corp |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60 | | | | |
| Terminal Types: A, B, C, D, E | | | | |
| Hardware: F, H, L, M, S, X, Y | | | | |
| **M55302/64** | (WTA,WTAX,WRTA,WRTAX) (10 thru 70) ( ) ( ) ( ) | 55302-1112-85; 55302-138-89; 55302-170-96; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83; 55302-358-92; 55302-446-86 | /64 | AirBorn Operating LP |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: F, X, Y | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/64** | (MR,CMR,LMR,LCMR)(10 thru 70) S ( ) ( ) ( ,-R4)1 | 55302-1031-80; 55302-358-84; 55302-689-82; 55302-974-85; 55302-982-86 | /64 | Amphenol Products |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: F, X, Y | | | | |
| **M55302/64** | HGM(010 thru 070)F( )( )D | 55302-731-79 | /64 | IEH Corporation |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: F, X, Y | | | | |
| **M55302/64** | (FB,FBR) ( ) -10 thru 70 | 55302-051-99; 55302-1155-85; 55302-1161-85; 55302-389-89; 55302-572-90 | /64 | Incon, Inc. |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: F, X, Y | | | | |
| **M55302/64-60** | MR60SCY25 | 55302-3963-13 | /64 | Winchester Electronics Corp |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60 | | | | |
| Terminal Types: A, B, C, D, E, F | | | | |
| Hardware: F, X, Y | | | | |
| **M55302/65-01 thru -02** | WTK2222S(A) | 55302-262-92; 55302-319-83 | /65 | AirBorn Operating LP |
| **M55302/65** | W(R)TKA (10 thru 70) (S) J, JTB, JTA, SY and SY-1 | 5302-358-92; 55302-1112-85; 55302-138-89; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83 | /65 | AirBorn Operating LP |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/65-01 thru -02** | E7950-G11 | 55302-051-99; 55302-1155-85 | /65 | Incon, Inc. |
| **M55302/65** | FKDS (10 thru 70) ( ) | 55302-051-99; 55302-1155-85; 55302-1161-85; 55302-247-93 | /65 | Incon, Inc. |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/65-70** | XMARC70SS-A22 | 55302-3963-13 | /65 | Winchester Electronics Corp |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/66** | W(R)TDXA (10 thru 70) (S) J, JTB, JTL, and JTA, JT | 55302-1112-85; 55302-138-89; 55302-262-92; 55302-267-83; 55302-273-89; 55302-319-83; 55302-358-92 | /66 | AirBorn Operating LP |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Hardware: F, H, L, M, S | | | | |
| **M55302/66** | FKBS (10 thru 70) | 55302-051-99; 55302-1155-85; 55302-1161-85; 55302-247-93 | /66 | Incon, Inc. |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Hardware: F, H, L, M, S | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/66-70** | XMRC70SK6-A22 | 55302-3963-13 | /66 | Winchester Electronics Corp |
| Contact Types: -, L | | | | |
| Number of Contacts: 10, 14, 20, 24, 26, 30, 36, 40, 44, 50, 54, 56, 60, 66, 70 | | | | |
| Hardware: F, H, L, M, S | | | | |
| **M55302/67-01 thru -02** | 10-398077-(X) | 55302-910-75 | /67 | Amphenol Products |
| **M55302/68-01 thru -02** | 10-398078-(X) | 55302-910-75 | /68 | Amphenol Products |
| **M55302/69-01 thru -02** | 10-398079-(X) | 55302-910-75 | /69 | Amphenol Products |
| **M55302/70-01 thru -02** | 10-398080-(X) | 55302-910-75 | /70 | Amphenol Products |
| **M55302/71-01 thru -02** | 10-398081-(X) | 55302-910-75 | /71 | Amphenol Products |
| **M55302/76-01 thru -02** | 10-398086-(X) | 55302-910-75 | /76 | Amphenol Products |
| **M55302/77-01 thru -02** | 10-(XXXXXX)-(X) | 55302-910-75 | /77 | Amphenol Products |
| **M55302/110-10 thru -18** | 531721-X | 55302-701-76 | /110 | TE Connectivity/AMP, Inc. |
| **M55302/110-19 thru -27** | 531722-X | 55302-701-76 | /110 | TE Connectivity/AMP, Inc. |
| **M55302/110-28 thru -31** | 1-531721-X | 55302-701-76 | /110 | TE Connectivity/AMP, Inc. |
| **M55302/110-32 thru -35** | 1-531722-X | 55302-701-76 | /110 | TE Connectivity/AMP, Inc. |
| **M55302/113-01 thru -105** | (X-)(530XXX)-(X) | 55302-1017-78 | /113 | TE Connectivity/AMP, Inc. |
| **M55302/117-01 thru -11** | WB(XX)(X)PR8 | 55302-166-95 | /117 | AirBorn Operating LP |
| **M55302/117-01 thru -11** | (X)-530743-(X) | 44302-340-92; 55302-101-89; 55302-664-77 | /117 | TE Connectivity/AMP, Inc. |
| **M55302/118-01 thru -22** | WBB(XX)(X)PMT | 55302-166-95 | /118 | AirBorn Operating LP |
| **M55302/118-01 thru -22** | (X)-53(XXXX)-(X) | 55302-101-89; 55302-340-92; 55302-664-77 | /118 | TE Connectivity/AMP, Inc. |
| **M55302/119-01 thru -14** | WB(XX)(X)SD9(/)1(X) | 55302-166-95 | /119 | AirBorn Operating LP |
| **M55302/119-01 thru -14** | (X-)53074(X)-(X) | 55302-101-89; 55302-340-92; 55302-664-77 | /119 | TE Connectivity/AMP, Inc. |
| **M55302/120-01** | 2-1532018-5 | 55302-1209-87 | /120 | TE Connectivity |
| **M55302/121-01** | 4-1532018-5 | 55302-1209-87 | /121 | TE Connectivity |
| **M55302/122-01** | 3-1532018-4 | 55302-1209-87 | /122 | TE Connectivity |
| **M55302/123-01** | 4-1532018-9 | 55302-1209-87 | /123 | TE Connectivity |
| **M55302/124-01 thru -02** | 0-1(XXXXXX)-(X) | 55302-1209-87 | /124 | TE Connectivity |
| **M55302/125-01** | 530725-3 | 55302-897-78 | /125 | TE Connectivity/AMP, Inc. |
| **M55302/126-01** | 530726-3 | 55302-897-78 | /126 | TE Connectivity/AMP, Inc. |
| **M55302/127** | 20(XXXX)-(XX) | 55302-85-89 | /127 | AbelConn, LLC |
| Number of Contacts: 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65 | | | | |
| PC Board Type: 1, 2, 3 | | | | |
| Plating Type: A, B, C | | | | |
| **M55302/127** | 5-104-(XX)-A-MIL | 55302-29-88 | /127 | Cristek Interconnects, Inc. |
| Number of Contacts: 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65 | | | | |
| PC Board Type: 1 | | | | |
| Plating Type: B | | | | |
| **M55302/127** | (6-)(X)(XXXXX)-(X) | 55302-646-80 | /127 | TE Connectivity/AMP, Inc. |
| Number of Contacts: 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 42, 43, 44, 45, 46, 47, 48, 49, 50, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 64, 65 | | | | |
| PC Board Type: 1, 2, 3 | | | | |
| Plating Type: B | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/128** | 20(XXXX)-(XX) | 55302-85-89 | /128 | AbelConn, LLC |
| Number of Contacts: AA, AB, AC, AD, AE, AF, AG, AH, AJ, AK, AL, AM, AN, AP, AQ, AR, BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BN, BP, BQ, BR, CA, CB, CC, CD, CE, CF, CG, CH, CJ, CK, CL, CM, CN, CP, CQ, CR, DA, DB, DC, DD, DE, DF, DG, DH, DJ, DK, DL, DM, DN, DP, DQ, DR | | | | |
| PC Board Type: 1 | | | | |
| Plating Type: A, B, C, D, E, F, G, H, I | | | | |
| **M55302/128** | (XX)-(XXX)-(XX)-(X)-MIL | 55302-29-88 | /128 | Cristek Interconnects, Inc. |
| Number of Contacts: AA, AB, AC, AD, AE, AF, AG, AH, AJ, AK, AL, AM, AN, AP, AQ, AR, BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BN, BP, BQ, BR, CA, CB, CC, CD, CE, CF, CG, CH, CJ, CK, CL, CM, CN, CP, CQ, CR, DA, DB, DC, DD, DE, DF, DG, DH, DJ, DK, DL, DM, DN, DP, DQ, DR | | | | |
| PC Board Type: 1, 2, 3 | | | | |
| Plating Type: A, B, C, D, E, F, G, H, I | | | | |
| **M55302/128** | (1-)(102XXX)-(X) | 55302-646-80 | /128 | TE Connectivity/AMP, Inc. |
| Number of Contacts: AK, AM, BH, BK, BM, BN, CG, CJ, DA, DB, DL | | | | |
| PC Board Type: 2 | | | | |
| Plating Type: A, B, C, D, E, F | | | | |
| **M55302/128** | (6-)(X)(XXXXX)-(X) | 55302-646-80 | /128 | TE Connectivity/AMP, Inc. |
| Number of Contacts: AA, AB, AC, AD, AE, AF, AG, AH, AJ, AK, AL, AM, AN, AP, AQ, AR, BA, BB, BC, BD, BE, BF, BG, BH, BJ, BK, BL, BM, BN, BP, BQ, BR, CA, CB, CC, CD, CE, CF, CG, CH, CJ, CK, CL, CM, CN, CP, CQ, CR, DA, DB, DC, DD, DE, DF, DG, DH, DJ, DK, DL, DM, DN, DP, DQ, DR | | | | |
| PC Board Type: 1 | | | | |
| Plating Type: A, B, C, D, E, F | | | | |
| **M55302/129-01 thru -18** | M55302/129-(XX) or (1-)(XXXXXX)-(X) | 55302-735-80 | /129 | TE Connectivity/AMP, Inc. |
| **M55302/130-01 thru -46** | M55302/130-(XX) or (1-)(XXXXXX)-(X) | 55302-735-80 | /130 | TE Connectivity/AMP, Inc. |
| **M55302/131-01 thru -02** | 10 8457 096 002 91(X) | 55302-006-97 | /131 | AVX/Elco |
| **M55302/132-04 thru -06** | 20 8457 096 00(X) 9(XX) | 55302-006-97 | /132 | AVX/Elco |
| **M55302/132-01 thru -02** | 20 8457 096 00(X) 9(XX) | 55302-006-97 | /132 | AVX/Elco |
| **M55302/133-01 thru -03** | 10 8457 064 002 90(X) | 55302-006-97 | /133 | AVX/Elco |
| **M55302/134-01 thru -08** | 20 8457 064 00(X) 90(X) | 55302-006-97 | /134 | AVX/Elco |
| **M55302/138** | W(R)G160 ( ) ( ) SY, SY-1, J, JTA and JTB PR7, PR9, and PR11 | 55302-138-89; 55302-170-96; 55302-170-96; 55302-262-92; 55302-267-83; 55302-319-83 | /138 | AirBorn Operating LP |
| Number of Contacts: 160 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/138** | HGM160MEE( )( )A | 55302-65-81; 55302-794-84 | /138 | IEH Corporation |
| Number of Contacts: 160 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/138** | FL(R) ( ) - 160 | 55302-051-99; 55302-376-81 | /138 | Incon, Inc. |
| Number of Contacts: 160 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/139** | (WG160, WGX160, WRG160, WRGX160) ( ) ( ) ( ) | 55302-1112-85; 55302-138-89; 55302-262-92; 55302-267-83; 55302-319-83; 55302-358-92; 55302-446-86 | /139 | AirBorn Operating LP |
| Number of Contacts: 160 | | | | |
| Terminal Types: A, B, C, D, E, F, H | | | | |
| Hardware: F, H, S, X, Y | | | | |
| **M55302/139** | HGM160F( )( )A | 55302-65-81 | /139 | IEH Corporation |
| Number of Contacts: 160 | | | | |
| Terminal Types: A, B, C, D, E, F, H | | | | |
| Hardware: F, H, S, X, Y | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/139** | FM ( ) - 160 | 55302-051-99; 55302-1155-85; 55302-1161-85; 55302-572-90 | /139 | Incon, Inc. |
| Number of Contacts: 160<br>Terminal Types: A, B, C, D, E, F, H<br>Hardware: F, H, S, X, Y | | | | |
| **M55302/156-01 thru -30** | (1-)5317(XX)-(X) | 55302-317-87 | /156 | TE Connectivity/AMP, Inc. |
| **M55302/157-04** | 10 8477 096 00(X) 90(X) | 55302-006-97 | /157 | AVX/Elco |
| **M55302/157-02** | 10 8477 096 00(X) 90(X) | 55302-006-97 | /157 | AVX/Elco |
| **M55302/158-01 thru -02** | 20 8477 096 002 90(X) | 55302-006-97 | /158 | AVX/Elco |
| **D55302/159** | HPD, KA ( )/127 ( ) ( ) ( ) ( ) ( ) | 55302-163-83; 55302-282-84; 55302-335-89 | /159 | Hypertronics Corporation |
| Number of Contacts: 17, 29, 33, 41, 53, 65<br>Terminal Types: A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V, W, Y, Z<br>Hardware: B, F, G, J, P, T, U, V, W, X, Z | | | | |
| **D55302/160** | HPD, KA ( )/127 ( ) ( ) ( ) ( ) ( ) | 55302-163-83; 55302-282-84; 55302-335-89 | /160 | Hypertronics Corporation |
| Number of Contacts: 72, 84, 96, 120<br>Terminal Types: A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V, W, Y, Z<br>Hardware: B, F, G, J, P, T, U, V, W, X, Z | | | | |
| **D55302/161** | KA160.4/127CE(XX)21T(XX)(X) | 55302-163-83 | /161 | Hypertronics Corporation |
| Number of Contacts: 160<br>Terminal Types: G, J, P, Q<br>Hardware: B | | | | |
| **D55302/161** | HPF 160 M(XX)LO 072 | 55302-282-84 | /161 | Hypertronics Corporation |
| Number of Contacts: 160<br>Terminal Types: G, J, P, Q | | | | |
| **D55302/161** | HMK160( )( ) | 55302-167-96 | /161 | IEH Corporation |
| Number of Contacts: 160<br>Terminal Types: G, J, N, P, Q, T, U, V, W, Z<br>Hardware: B | | | | |
| **D55302/162** | HPD, KA ( )/127BP ( ) ( ) ( ) ( ) ( ) | 55302-163-83; 55302-282-84 | /162 | Hypertronics Corporation |
| Number of Contacts: 17, 29, 33, 41, 53, 65<br>Terminal Types: A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V, W, Y, Z<br>Hardware: B, F, G, J, K, P, T, U, V, W, X, Y, Z | | | | |
| **D55302/163** | HPD, KA ( )/127BP ( ) ( ) ( ) ( ) ( ) | 55302-163-83; 55302-282-84 | /163 | Hypertronics Corporation |
| Number of Contacts: 72, 84, 96, 120<br>Terminal Types: A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V, W, Y, Z<br>Hardware: B, F, G, J, K, P, T, U, V, W, X, Y, Z | | | | |
| **D55302/164** | HPD, KA160/127C ( ) ( ) ( ) ( ) ( ) ( ) | 55302-163-83; 55302-282-84; 55302-335-89 | /164 | Hypertronics Corporation |
| Number of Contacts: 160<br>Terminal Types: A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, S, T, U, V, W, Y, Z<br>Hardware: B, F, G, J, K, P, T, U, V, W, X, Z | | | | |
| **D55302/164** | HMK160 ( )( ) | 55302-167-96 | /164 | IEH Corporation |
| Number of Contacts: 160<br>Terminal Types: A, B, C, D, E, F, G, H, J, K, L, M, N, P, R, S, T, U, V, W, Y<br>Hardware: B, F, G, J, K, P, T, U, V, W, X, Z | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|

**PART I**

**M55302/166** 10-50(XXXX)-(XX)(X) 55302-864-85 /166 Amphenol Products

Number of Contacts: A00, A10, A11, A12, A13, A14, A15, A16, A17, A18, A19, A20, A21, A22, A23, A24, A25, A26, A27, A28, A29, A30, A31, A32, A33, A34, A35, A36, A37, A38, A39, A40, A42, A42, A43, A44, A45, A46, A47, A48, A49, A50, A51, A52, A53, A54, A55, A56, A57, A58, A59, A60, A61, A62, A63, A64, A65, A66, A67, A68, A69, A70, A71, A72, A73, A74, A75, A76, A77, A78, A79, A80, A81, A82, A83, A84, A85, A86, A87, A88, A89, A90, A91, A92, A93, A94, A95, A96, A97, A98, A99, B00, B10, B11, B12, B13, B14, B15, B16, B17, B18, B19, B20, B21, B22, B23, B24, B25, B26, B27, B28, B29, B30, B31, B32, B33, B34, B35, B36, B37, B38, B39, B40, B41, B42, B43, B44, B45, B46, B47, B48, B49, B50, B51, B52, B53, B54, B55, B56, B57, B58, B59, B60, B61, B62, B63, B64, B65, B66, B67, B68, B69, B70, B71, B72, B73, B74, B75, B76, B77, B78, B79, B80, B81, B82, B83, B84, B85, B86, B87, B88, B89, B90, B91, B92, B93, B94, B95, B96, B97, B98, B99, C00, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99

Contact Tails: W, X, Y, Z

Plating Type: 1, 2

**M55302/167** 10-505(XXX)-(XX)(X) 55302-864-85 /167 Amphenol Products

Number of Contacts: A00, A10, A11, A12, A13, A14, A15, A16, A17, A18, A19, A20, A21, A22, A23, A24, A25, A26, A27, A28, A29, A30, A31, A32, A33, A34, A35, A36, A37, A38, A39, A40, A42, A42, A43, A44, A45, A46, A47, A48, A49, A50, A51, A52, A53, A54, A55, A56, A57, A58, A59, A60, A61, A62, A63, A64, A65, A66, A67, A68, A69, A70, A71, A72, A73, A74, A75, A76, A77, A78, A79, A80, A81, A82, A83, A84, A85, A86, A87, A88, A89, A90, A91, A92, A93, A94, A95, A96, A97, A98, A99, B00, B10, B11, B12, B13, B14, B15, B16, B17, B18, B19, B20, B21, B22, B23, B24, B25, B26, B27, B28, B29, B30, B31, B32, B33, B34, B35, B36, B37, B38, B39, B40, B41, B42, B43, B44, B45, B46, B47, B48, B49, B50, B51, B52, B53, B54, B55, B56, B57, B58, B59, B60, B61, B62, B63, B64, B65, B66, B67, B68, B69, B70, B71, B72, B73, B74, B75, B76, B77, B78, B79, B80, B81, B82, B83, B84, B85, B86, B87, B88, B89, B90, B91, B92, B93, B94, B95, B96, B97, B98, B99, C00, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99

Contact Tails: Y, Z

Plating Type: 1, 2

**M55302/168** 10-505(XXX)-(XX)(X) 55302-865-85 /168 Amphenol Products

Number of Contacts: A00, A10, A11, A12, A13, A14, A15, A16, A17, A18, A19, A20, A21, A22, A23, A24, A25, A26, A27, A28, A29, A30, A31, A32, A33, A34, A35, A36, A37, A38, A39, A40, A42, A42, A43, A44, A45, A46, A47, A48, A49, A50, A51, A52, A53, A54, A55, A56, A57, A58, A59, A60, A61, A62, A63, A64, A65, A66, A67, A68, A69, A70, A71, A72, A73, A74, A75, A76, A77, A78, A79, A80, A81, A82, A83, A84, A85, A86, A87, A88, A89, A90, A91, A92, A93, A94, A95, A96, A97, A98, A99, B00, B10, B11, B12, B13, B14, B15, B16, B17, B18, B19, B20, B21, B22, B23, B24, B25, B26, B27, B28, B29, B30, B31, B32, B33, B34, B35, B36, B37, B38, B39, B40, B41, B42, B43, B44, B45, B46, B47, B48, B49, B50, B51, B52, B53, B54, B55, B56, B57, B58, B59, B60, B61, B62, B63, B64, B65, B66, B67, B68, B69, B70, B71, B72, B73, B74, B75, B76, B77, B78, B79, B80, B81, B82, B83, B84, B85, B86, B87, B88, B89, B90, B91, B92, B93, B94, B95, B96, B97, B98, B99, C00, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99

Contact Tails: Y, Z

Plating Type: 1, 2

**M55302/169** 10-505(XXX)-(XX)(X) 55302-865-85 /169 Amphenol Products

Number of Contacts: A00, A10, A11, A12, A13, A14, A15, A16, A17, A18, A19, A20, A21, A22, A23, A24, A25, A26, A27, A28, A29, A30, A31, A32, A33, A34, A35, A36, A37, A38, A39, A40, A42, A42, A43, A44, A45, A46, A47, A48, A49, A50, A51, A52, A53, A54, A55, A56, A57, A58, A59, A60, A61, A62, A63, A64, A65, A66, A67, A68, A69, A70, A71, A72, A73, A74, A75, A76, A77, A78, A79, A80, A81, A82, A83, A84, A85, A86, A87, A88, A89, A90, A91, A92, A93, A94, A95, A96, A97, A98, A99, B00, B10, B11, B12, B13, B14, B15, B16, B17, B18, B19, B20, B21, B22, B23, B24, B25, B26, B27, B28, B29, B30, B31, B32, B33, B34, B35, B36, B37, B38, B39, B40, B41, B42, B43, B44, B45, B46, B47, B48, B49, B50, B51, B52, B53, B54, B55, B56, B57, B58, B59, B60, B61, B62, B63, B64, B65, B66, B67, B68, B69, B70, B71, B72, B73, B74, B75, B76, B77, B78, B79, B80, B81, B82, B83, B84, B85, B86, B87, B88, B89, B90, B91, B92, B93, B94, B95, B96, B97, B98, B99, C00, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99

Plating Type: 1, 2, 3, 4

**M55302/170** 10-505(XXX)-(XX)(X) 55302-865-85 /170 Amphenol Products

Number of Contacts: A00, A10, A11, A12, A13, A14, A15, A16, A17, A18, A19, A20, A21, A22, A23, A24, A25, A26, A27, A28, A29, A30, A31, A32, A33, A34, A35, A36, A37, A38, A39, A40, A42, A42, A43, A44, A45, A46, A47, A48, A49, A50, A51, A52, A53, A54, A55, A56, A57, A58, A59, A60, A61, A62, A63, A64, A65, A66, A67, A68, A69, A70, A71, A72, A73, A74, A75, A76, A77, A78, A79, A80, A81, A82, A83, A84, A85, A86, A87, A88, A89, A90, A91, A92, A93, A94, A95, A96, A97, A98, A99, B00, B10, B11, B12, B13, B14, B15, B16, B17, B18, B19, B20, B21, B22, B23, B24, B25, B26, B27, B28, B29, B30, B31, B32, B33, B34, B35, B36, B37, B38, B39, B40, B41, B42, B43, B44, B45, B46, B47, B48, B49, B50, B51, B52, B53, B54, B55, B56, B57, B58, B59, B60, B61, B62, B63, B64, B65, B66, B67, B68, B69, B70, B71, B72, B73, B74, B75, B76, B77, B78, B79, B80, B81, B82, B83, B84, B85, B86, B87, B88, B89, B90, B91, B92, B93, B94, B95, B96, B97, B98, B99, C00, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99

Contact Tails: X, Y, Z

Plating Type: 1, 2

**M55302/171-01 thru -02** 10-505588-(X) 55302-866-85 /171 Amphenol Products

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | PART I | | |
| **M55302/172-01 thru -05** | 10-XXXXXX(-X) | 55302-864-85 | /172 | Amphenol Products |
| **M55302/173-01 thru -02** | 53390(X)-1 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-69** | 533903-7 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-06** | 533903-1 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-10 thru -11** | 53390(X)-2 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-13** | 533902-2 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-15** | 533903-2 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-19 thru -20** | 53390(X)-3 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-82 thru -83** | 53390(X)-8 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-85** | 533902-8 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-87** | 533903-8 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-127 thru -128** | 53390(X)-9 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-130** | 533902-9 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-132** | 533903-9 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-145 thru -146** | 1-53390(X)-0 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-148** | 1-533902-0 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-150** | 1-533903-0 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-04** | 533902-1 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-67** | 533902-7 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-64 thru -65** | 53390(X)-7 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-51** | 533903-6 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-49** | 533902-6 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-46 thru -47** | 53390(X)-6 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-42** | 533903-5 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-40** | 533902-5 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-37 thru -38** | 53390(X)-5 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-33** | 533903-4 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-31** | 533902-4 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-28 thru -29** | 53390(X)-4 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/173-24** | 533903-3 | 55302-3780-13 | /173 | TE Connectivity/AMP, Inc. |
| **M55302/174-37** | 533906-8 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-01** | 533906-1 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-57** | 533906-9 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-60** | 533907-9 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-65** | 1-533906-0 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-68** | 1-533907-0 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-32** | 533907-7 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-29** | 533906-7 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-24** | 533907-6 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-21** | 533906-6 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | PART I | | |
| **M55302/174-20** | 533907-5 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-17** | 533906-5 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-16** | 533907-4 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-13** | 533907-4 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-12** | 533907-3 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-08** | 5533907-2 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-05** | 533906-2 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-04** | 533907-1 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/174-40** | 533907-8 | 55302-3780-13 | /174 | TE Connectivity/AMP, Inc. |
| **M55302/175-08** | 533905-2 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-09** | 533904-3 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-12** | 533905-3 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-13** | 533904-4 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-16** | 533905-4 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-17** | 533904-5 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-20** | 533905-5 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-21** | 533904-6 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-24** | 533905-6 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-29** | 533904-7 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-32** | 533905-7 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-37** | 533904-8 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-40** | 533905-8 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-57** | 533904-9 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-65** | 1-533904-0 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-68** | 1-533905-0 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-05** | 533904-2 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-01** | 533904-1 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/175-04** | 533905-1 | 55302-3780-13 | /175 | TE Connectivity/AMP, Inc. |
| **M55302/176-01 thru -02** | 53390(X)-1 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-199** | 533924-1 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-06** | 533911-1 | 55302-3382-12 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-19 thru -20** | 53390(X)-2 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-22** | 533910-2 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-24** | 533911-2 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-37 thru -38** | 53390(X)-3 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-40** | 533910-3 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-42** | 533911-3 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-55 thru -56** | 53390(X)-4 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-58** | 533910-4 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-60** | 533911-4 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | PART I | | |
| **M55302/176-64 thru -65** | 53390(X)-5 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-67** | 533910-5 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-69** | 533911-5 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-73 thru -74** | 53390(X)-6 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-76** | 533910-6 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-78** | 533911-6 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-91 thru -92** | 53390(X)-7 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-94** | 533910-7 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-96** | 533911-7 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-100 thru -101** | 53390(X)-8 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-103** | 533910-8 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-105** | 533911-8 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-118 thru -119** | 53391(X)-1 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-121** | 533918-1 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-123** | 533919-1 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-136 thru -137** | 53391(X)-2 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-139** | 533918-2 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-163 thru -164** | 53391(X)-3 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-166** | 533918-3 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-168** | 533919-3 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-181 thru -182** | 53391(X)-4 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-184** | 533918-4 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-186** | 533919-4 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-202** | 533926-1 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-204** | 533927-1 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-141** | 533919-2 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/176-04** | 533910-1 | 55302-3780-13 | /176 | TE Connectivity/AMP, Inc. |
| **M55302/177-01** | 533914-1 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-33** | 553394-6 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-09** | 533914-2 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-12** | 533915-2 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-17** | 533914-3 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-20** | 533915-3 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-28** | 533915-4 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-29** | 533914-5 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-32** | 533915-5 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-36** | 533915-6 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-41** | 533914-7 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-44 thru -45** | 53391(X)-(X) | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-48** | 533915-8 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | PART I | | |
| **M55302/177-53** | 533922-1 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-56** | 533923-1 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-61** | 533922-2 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-64** | 533923-2 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-73** | 533922-3 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-76** | 533923-3 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-81** | 533922-4 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-84** | 533923-4 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-89** | 533930-3 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-92** | 533931-3 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/177-04** | 533915-1 | 55302-3780-13 | /177 | TE Connectivity/AMP, Inc. |
| **M55302/178-01** | 533912-1 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-92** | 533929-1 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-09** | 533912-2 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-12** | 533913-2 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-17** | 533912-3 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-20** | 533913-3 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-25** | 533912-4 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-28** | 533913-4 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55032/178-29** | 533912-5 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-32** | 533913-5 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-33** | 533912-6 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-36** | 522913-6 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-41** | 533912-7 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-45** | 533912-8 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-48** | 533913-8 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-53** | 533920-1 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-56** | 533921-1 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-61** | 533920-2 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-64** | 533921-2 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-73** | 533920-3 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-76** | 533921-3 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-81** | 533920-4 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-84** | 533921-4 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-88** | 533928-1 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/178-04** | 533913-1 | 55302-3780-13 | /178 | TE Connectivity/AMP, Inc. |
| **M55302/179-01 thru -02** | 53393(X)-1 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-195** | 533951-1 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | PART I | | |
| **M55302/179-06** | 533935-1 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-19** | 533932-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-20** | 533933-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-22** | 533934-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-24** | 533935-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-37 thru -38** | 53393(X)-3 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-40** | 533934-3 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-42** | 533935-3 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-55 thru -56** | 53393(X)-4 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-58** | 533934-4 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-60** | 533935-4 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-64 thru -65** | 53393(X)-5 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-67** | 533934-5 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-69** | 533935-5 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-73 thru -74** | 53393(X)-6 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-76** | 533934-6 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-78** | 533935-6 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-82 thru -83** | 53393(X)-7 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-85** | 533934-7 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-87** | 533935-7 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-91 thru -92** | 53393(X)-8 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-94** | 533934-8 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-96** | 533935-8 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-100 thru -101** | 53393(X)-9 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | PART I | | |
| **M55302/179-103** | 533934-9 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-105** | 533935-9 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-109 thru -110** | 1-53393(X)-0 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-112** | 1-533934-0 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-114** | 1-533935-0 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-127 thru -128** | 53394(X)-1 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-199 thru -200** | 53394(X)-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-202** | 533950-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-204** | 533951-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-226 thru -227** | 53394(X)-3 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-229** | 533950-3 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-231** | 533951-3 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-235 thru -236** | 53394(X)-4 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-238** | 533950-4 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-240** | 533951-4 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-253 thru -254** | 53394(X)-5 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-256** | 533950-5 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-258** | 533951-5 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-130** | 533942-1 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-132** | 533943-1 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-154 thru -155** | 53394(X)-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-157** | 533942-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-159** | 533943-2 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-181 thru -182** | 53394(X)-3 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | PART I | | |
| **M55302/179-184** | 533942-3 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-186** | 533943-3 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-190 thru -191** | 53394(X)-1 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-193** | 533950-1 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/179-04** | 533934-1 | 55302-3780-13 | /179 | TE Connectivity/AMP, Inc. |
| Plating Type: B | | | | |
| **M55302/180-52** | 1-533935-0 | 55302-3888-13 | /180 | TE Connectivity/AMP, Inc. |
| **M55302/181-01** | 533936-1 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-116** | 533953-5 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-09** | 533936-2 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-12** | 533937-2 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-17** | 533936-3 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-20** | 533937-3 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-25** | 533936-4 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-28** | 533937-4 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-29** | 533936-5 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-32** | 533937-5 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-33** | 533936-6 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-36** | 533937-6 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-37** | 533936-7 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-40** | 533937-7 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-41** | 533936-8 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-44** | 533937-8 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-45** | 533936-9 | | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-48** | 533937-9 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-49** | 1-533936-0 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-52** | 1-533937-0 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-57** | 533944-1 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-60** | 533945-1 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-69** | 533944-2 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-72** | 533945-2 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-81** | 533944-3 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-84** | 533945-3 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-85** | 533952-1 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-88** | 533953-1 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-89** | 533952-2 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-92** | 533953-3 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-101** | 533952-3 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/181-104** | 533953-3 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-105** | 533952-4 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-108** | 533953-4 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-113** | 533952-5 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/181-04** | 533936-1 | 55302-3780-13 | /181 | TE Connectivity/AMP, Inc. |
| **M55302/190** | RM222 | 55302-160-89; 55302-170-96; 55302-262-92 | /190 | AirBorn Operating LP |
| Contact Types: L | | | | |
| Number of Contacts: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 | | | | |
| Terminal Types: A, B, C, D, E, F, G, H | | | | |
| Hardware: F, L, M, N, S, X, Y | | | | |
| **M55302/190** | HRM(010 thru 100)F( )( )A | 55302-193-89 | /190 | IEH Corporation |
| Contact Types: L | | | | |
| Number of Contacts: 100 | | | | |
| Terminal Types: A, B, C, D, E, F, G, H | | | | |
| Hardware: F, L, M, N, S, X, Y | | | | |
| **M55302/190** | AAD( ) ( ) ( ) | 55302-051-99; 55302-311-90 | /190 | Incon, Inc. |
| Contact Types: L | | | | |
| Number of Contacts: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 | | | | |
| Terminal Types: A, B, C, D, E | | | | |
| Hardware: F, L, M, N, S, X, Y | | | | |
| **M55302/191** | RM252 | 55302-160-89; 55302-170-96; 55302-262-92 | /191 | AirBorn Operating LP |
| Number of Contacts: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, L, M, N, S, X, Y | | | | |
| **M55302/191** | HRM(010 thru 100)MEE( )( )A | 55302-193-89 | /191 | IEH Corporation |
| Number of Contacts: 100 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, L, M, N, S, X, Y | | | | |
| **M55302/191** | AAE( ) ( ) | 55302-051-99; 55302-311-90; 55302-572-90 | /191 | Incon, Inc. |
| Number of Contacts: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 | | | | |
| Terminal Types: A, B, C | | | | |
| Hardware: F, L, M, N, S, X, Y | | | | |
| **M55302/192** | RM322 | 55302-160-89; 55302-170-96; 55302-262-92 | /192 | AirBorn Operating LP |
| Contact Types: L | | | | |
| Number of Contacts: 122, 152 | | | | |
| Terminal Types: A, B, C, D, E, F, G, H | | | | |
| Hardware: F, L, M, N, S, X, Y | | | | |
| **M55302/192** | HRM122 or 152)F( )( )A | 55302-193-89 | /192 | IEH Corporation |
| Contact Types: L | | | | |
| Number of Contacts: 122, 152 | | | | |
| Terminal Types: A, B, C, D, E, F, G, H | | | | |
| Hardware: F, L, M, N, S, X, Y | | | | |
| **M55302/192** | AAA( ) ( ) ( ) | 55302-051-99; 55302-311-90; 55302-572-90 | /192 | Incon, Inc. |
| Contact Types: L | | | | |
| Number of Contacts: 122, 152 | | | | |
| Terminal Types: A, B, C, D, E | | | | |
| Hardware: F, L, M, N, S, X, Y | | | | |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SLASH SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE OF REPORT) |
|---|---|---|---|---|
| | | **PART I** | | |
| **M55302/193**<br>Number of Contacts: 122, 152<br>Terminal Types: A, B, C<br>Hardware: F, L, M, N, S, X, Y | RM352 | 55302-160-89; 55302-262-92 | /193 | AirBorn Operating LP |
| **M55302/193**<br>Number of Contacts: 122, 152<br>Terminal Types: A, B, C<br>Hardware: F, L, M, N, S, X, Y | HRM122 or 152MEE( )( )A | 55302-193-89 | /193 | IEH Corporation |
| **M55302/193**<br>Number of Contacts: 122, 152<br>Terminal Types: A, B, C<br>Hardware: F, L, M, N, S, X, Y | AAB( ) ( ) A | 55302-051-99; 55302-311-90 | /193 | Incon, Inc. |

**Manufacturer: AbelConn, LLC (CAGE Code: 66886)**
Location: 9210 Science Center Drive, New Hope, MN 55428-3635, US

Assemby Plants:
1. BTC Electronic Components, 5809 Departure Drive, Raleigh, NC 27616,

**Manufacturer: AirBorn Operating LP (CAGE Code: 10400)**
Location: 4321 AirBorn Drive, Addison, TX 75001, US

Assemby Plants:
1. Powell Electronics, 4848 South Island Drive, Philadelphia, PA 19153, US

Plants:
1. Plant: Same Address as Manufacturer
2. 216 West Royal Drive, Georgetown, TX US
3. FM 312-S, Winnsboro, TX US

**Manufacturer: Amphenol Products (CAGE Code: 77820)**
Location: Amphenol Connector Operations, 40-60 Delaware Avenue, Sidney, NY 13838-1395, US

Plants:
1. Plant: Same Address as Manufacturer
2. Amphenol Aerospace/Amphenol Connectors (Mexico), Productos de Memoria, SA de CV, Parque Industrial San Ramon, APDO Postal 205-A, Nogales, Sonora, Mexico 84000

**Manufacturer: AVX/Elco (CAGE Code: D2643)**
Location: Benjamin Fox Strabe 1, D-57518 Betzdorf Germany, Germany

Plants:
1. Plant: Same Address as Manufacturer
2. AVX Czech Republic, ELCO Europe Division, Sokolovska 573, 686 01 Uherske Hradiste, Czech Republic

**Manufacturer: Cristek Interconnects, Inc. (CAGE Code: 67720)**
Location: 5395 E. Hunter Avenue, Anaheim, CA 92807, US

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Hypertronics Corporation (CAGE Code: 50541)**
Location: 2352 Main Street, Concord, MA 01742, US

Assemby Plants:
1. Astrex, Inc., 205 Express Street, Plainview, NY 11803, US
2. BTC Electronic Components, 2709 Connector Drive, Wake Forest, NC 27587,
3. Hypertac, LTd., Waterloo Road, London NW27UH England, England

Plants:
1. 16 Brent Drive, Hudson, MA 01749, US

**Manufacturer: IEH Corporation (CAGE Code: 97913)**
Location: Industrial Electronic Hardware Corp., 140 58th Street, Suites 8E & F, Bay Ridge, NY 11220, US

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Incon, Inc. (CAGE Code: 59350)**
Location: 21 Flagstone Drive, Hudson, NH 03051, US

Assemby Plants:
1. Astex, Inc., 205 Express Street, Plainview, NY 11803, US
2. CPN/DENELEX Group, 4880 North Haitus Road, Sunrise, FL 33351, US
3. Powell Electronics, P.O. Box 8765, S. Island Road & Enterprise Avenue, Philadelphia, PA 19101, US

Plants:
1. Plant: Same Address as Manufacturer

**Manufacturer: Tyco Electronics (CAGE Code: 00779)**
Location: 2901 Fulling Mill Road, Middletown, PA 17057, US

Plants:
1. TE Connectivity/AMP, Inc., CAGE: 6UY14, 200 Interconnect Drive, Rock Hill, SC 29730,
2. Tyco Electronics- Microdot, CAGE: SGU73, Avenue Obrero Muncial No. 9 Parque Industrial Dynateck C. P. 83200, Hermosillo, Sonora, Mexico
3. Tyco Electronics, CAGE: 2H631, Route 230 East, Mount Joy, PA 17522-9503,

## Manufacturer and Supplier Location Information

**Manufacturer: Tyco Electronics (CAGE Code: 00779)**

Location: 2901 Fulling Mill Road, Middletown, PA 17057, US

4. Tyco Electronics, CAGE: 98278, 2901 Fulling Mill Road, Middletown, PA 17057, US

**Manufacturer: Winchester Electronics Corp (CAGE Code: 95238)**

Location: 199 Park Road Extension, Suite 104, Middlebury, CT 06762, US

Assemby Plants:

1. BTC Electronics Componenets, 2709 Connector Drive, Wake Forest, NC 27587,
2. CDM Electronics, Inc., 130 American Blvd., T
   Turnersville, NJ 08012,
3. CPN/Denelex Group, 4880 N. Hiatus Road, Sunrise, FL 33351,
4. March Electronics, 25 Feldland Street, Bohemia, NY 11716,

Plants:

1. Winchester Electronics/Kings, Nogales, Sonora, Carretera Internacional Km. 7.5A Parque Industerial "El Cid" Nogales, Sonora, Mexico