**Specification Details:** **Date: 1/28/2008**

Specification: MIL-PRF-55339
Title: Adaptors, Connector, Coaxial, Radio Frequency (Between Series and Within Series)
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:**

DSCC Office of Primary Involvement: Passive Devices Team, DSCC-VQP
Primary DSCC-VQ Contact: 614-692-2867, e-mail: vqp.ab@dla.mil
Secondary DSCC-VQ Contact: 614-692-0620, e-mail: vqp.rvm@dla.mil

**Notes:**

PIN: The PIN consists of the letter "M" followed by the basic specification sheet number. The first digit in the dash number designates the material and finish of the adapter body (shell); i.e., "0" for silver plated brass, "3" for passivated corrosion-resistant steel, "4" for gold plated copper beryllium, "6" to be used between series SMA and other series (SMA body to be corrosion resistant steel and the other series to be brass), or "7" for nickel plated brass. Succeeding digits will be assigned to designate the former "UG" number or a nonsignificant number, as applicable.

**Part Configuration:**

**M55339/01-XXXXX**

| General Specification | Specification Sheet | Dash Number |
|---|---|---|
| M55339/ | 01 | -XXXXX |

**Part Listings:**

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|
| M55339/01-00001 | 2228000A001-011 | 55339-223-87 | Delta Electronics Manufacturing Corp. |
| M55339/02-30001 | 901-125-11SF | 55339-372-76 | Amphenol Corp.<br>Amphenol Optimize Manufacturing Co. |
| M55339/02-30001 | M55339/02-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/02-30001 | 1055091-1 | 55339-094-01 | Tyco Electronics/AMP |
| M55339/03-00027 | 82-5551 | 55339-372-76 | Amphenol Corp.<br>Amphenol Optimize Manufacturing Co. |
| M55339/03-00027 | 1135000A000-007 | 55339-223-87 | Delta Electronics Manufacturing Corp. |
| M55339/03-00027 | 1209-10 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/04-00030 | 82-5552 | 55339-372-76 | Amphenol Corp.<br>Amphenol Optimize Manufacturing Co. |
| M55339/04-00030 | 1126000A728-006 | 55339-223-87 | Delta Electronics Manufacturing Corp. |
| M55339/04-00001 | 1209-19 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/04-00030 | 1209-12 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/05-00057 | 1127000A000-002 | 55339-223-87 | Delta Electronics Manufacturing Corp. |
| M55339/05-00057 | 1209-9 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/06-00028 | N7600 | 55339-1235-83 | Automatic Connector, Inc. |
| M55339/06-00001 | 1130000A000-006 | 55339-224-87 | Delta Electronics Manufacturing Corp. |
| M55339/06-00028 | 1138000A000-002 | 55339-224-87 | Delta Electronics Manufacturing Corp. |
| M55339/07-00029 | 1128000A000-005 | 55339-224-87 | Delta Electronics Manufacturing Corp. |
| M55339/07-00029 | 1209-13 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/07-00029 | M55339/07-00029 | 55339-160-02 | SV Microwave, Inc. |
| M55339/08-00643 | 799-3 | 39012-1198-67 | Kings Electronics Company, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|
| M55339/10-00567 | 799-5 | 55339-1296-77 | Kings Electronics Company, Inc. |
| M55339/12-01138 | 799-7 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/13-00492 | B3001D-75 | 55339-461-84 | Automatic Connector, Inc. |
| M55339/13-00492 | 1044000A598-005 | 55339-408-79 | Delta Electronics Manufacturing Corp. |
| M55339/13-00001 | 759-9 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/13-00492 | 759-2 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/14-00306 | 10-74000-000 | 55339-1483-85 | Automatic Connector, Inc. |
| M55339/14-00306 | 1029000A000-003 | 55339-409-79 | Delta Electronics Manufacturing Corp. |
| M55339/14-00306 | 759-4 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/15-00491 | 1027000A001-001 | 55339-410-79 | Delta Electronics Manufacturing Corp. |
| M55339/15-00491 | 759-5 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/16-00914 | 1028000A001-001 | 55339-411-79 | Delta Electronics Manufacturing Corp. |
| M55339/17-00274 | B7200C | 55339-234-77 | Automatic Connector, Inc. |
| M55339/17-00001 | 1049000A000-002 | 55339-412-79 | Delta Electronics Manufacturing Corp. |
| M55339/17-00002 | 1038000A000-003 | 55339-412-79 | Delta Electronics Manufacturing Corp. |
| M55339/17-00274 | 1030000A000-004 | 55339-412-79 | Delta Electronics Manufacturing Corp. |
| M55339/17-00274 | 759-3 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/18-01034 | 2227000A00J-000 | 55339-224-87 | Delta Electronics Manufacturing Corp. |
| M55339/18-01034 | 1209-14 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/19-00565 | 1209-15 | 55339-1300-77 | Kings Electronics Company, Inc. |
| M55339/20-00201 | 82-5558 | 55339-372-76 | Amphenol Corp.<br>Amphenol Optimize Manufacturing Co. |
| M55339/20-00201 | 94-68009-000 | 55339-1483-85 | Automatic Connector, Inc. |
| M55339/20-00201 | 2234000A00J-000 | 55339-225-87 | Delta Electronics Manufacturing Corp. |
| M55339/20-00201 | 1209-7 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/20-00201 | M55339/20-00201 | 55339-160-02 | SV Microwave, Inc. |
| M55339/21-00564 | 1209-11 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/22-00636 | 799-1 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/23-00635 | 799-2 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/24-00335 | 2234000A331-001 | 55339-225-87 | Delta Electronics Manufacturing Corp. |
| M55339/24-00335 | 1209-16 | 55339-129-77 | Kings Electronics Company, Inc. |
| M55339/25-00606 | 2225000A72K-000 | 55339-225-87 | Delta Electronics Manufacturing Corp. |
| M55339/25-00606 | 1209-17 | 55339-1302-77 | Kings Electronics Company, Inc. |
| M55339/28-30001 | M55339/28-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/28-30002 | M55339/28-30002 | 55339-160-02 | SV Microwave, Inc. |
| M55339/28-30001 | 1054986-1 | 55339-094-01 | Tyco Electronics/AMP |
| M55339/28-30002 | 1054988-1 | 55339-094-01 | Tyco Electronics/AMP |
| M55339/29-30001 | M55339/29-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/29-30101 | M55339/29-30101 | 55339-160-02 | SV Microwave, Inc. |
| M55339/29-30001 | 1053765-1 | 55339-094-01 | Tyco Electronics/AMP |
| M55339/29-30101 | 1053767-1 | 55339-094-01 | Tyco Electronics/AMP |
| M55339/30-30001 | M55339/30-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/30-30002 | M55339/30-30002 | 55339-160-02 | SV Microwave, Inc. |
| M55339/30-30003 | M55339/30-30003 | 55339-160-02 | SV Microwave, Inc. |
| M55339/30-30004 | M55339/30-30004 | 55339-160-02 | SV Microwave, Inc. |

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
|---|---|---|---|
| M55339/30-30005 | M55339/30-30005 | 55339-160-02 | SV Microwave, Inc. |
| M55339/30-30101 | M55339/30-30101 | 55339-160-02 | SV Microwave, Inc. |
| M55339/30-30102 | M55339/30-30102 | 55339-160-02 | SV Microwave, Inc. |
| M55339/30-30104 | M55339/30-30104 | 55339-160-02 | SV Microwave, Inc. |
| M55339/30-30105 | M55339/30-30105 | 55339-160-02 | SV Microwave, Inc. |
| M55339/31-30001 | M55339/32-00001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/31-30001 | 1053633-1 | 55339-094-01 | Tyco Electronics/AMP |
| M55339/32-00001 | M55339/32-00001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/33-00001 | M55339/33-00001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/34-00001 | T3001A-75 | 55339-461-84 | Automatic Connector, Inc. |
| M55339/34-00001 | M55339/34-00001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/34-30001 | M55339/34-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/35-00001 | 129-4 | 55339-1301-77 | Kings Electronics Company, Inc. |
| M55339/35-00001 | M55339/35-00001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/36-00001 | M55339/36-00001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/37-00001 | 759-6 | 55339-1311-77 | Kings Electronics Company, Inc. |
| M55339/38-00001 | M55339/38-00001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/39-00001 | M55339/39-00001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/40-30001 | M55339/40-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/40-30101 | M55339/40-30101 | 55339-160-02 | SV Microwave, Inc. |
| M55339/41-30001 | M55339/41-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/44-30001 | M55339/44-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/45-30101 | M55339/45-30101 | 55339-160-02 | SV Microwave, Inc. |
| M55339/46-30001 | M55339/46-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/47-30001 | M55339/47-30001 | 55339-160-02 | SV Microwave, Inc. |
| M55339/47-30101 | M55339/47-30101 | 55339-160-02 | SV Microwave, Inc. |
| M55339/49-00349 | 2234000A001-055 | 55339-225-87 | Delta Electronics Manufacturing Corp. |
| M55339/49-00349 | 1209-18 | 55339-1322-77 | Kings Electronics Company, Inc. |
| M55339/50-00001 | 129-6 | 55339-332-78 | Kings Electronics Company, Inc. |
| M55339/51-00001 | 1209-20 | 55339-846-78 | Kings Electronics Company, Inc. |
| M55339/53-30001 | M55339/53-30001 | 55339-160-02 | SV Microwave, Inc. |

**Manufacturer and Supplier Location Information**

**Manufacturer: Amphenol Corp. (CAGE Code: 74868)**
Location: RF/Microwave Connector Operations, 4 Old Newtown Road, Danbury, CT 06810, US

Plant Location: Amphenol Optimize Manufacturing Co., Carretera International km 5.0, Calle Los Gavilanes, S/N, Parque San Ramon, Nogales, Sonora, Mexico

**Manufacturer: Automatic Connector, Inc. (CAGE Code: 94375)**
Location: 375 Oser Avenue, Hauppauge, NY 11778, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Delta Electronics Manufacturing Corp. (CAGE Code: 00795)**
Location: 416 Cabot Street, Beverly, MA 01915, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Kings Electronics Company, Inc. (CAGE Code: 91836)**
Location: 1685 Overview Drive, Rock Hill, SC 29730, US

Plant Location: Same Address as Manufacturer

**Manufacturer: SV Microwave, Inc. (CAGE Code: 95077)**
Location: 2400 Centrepark West Drive, West Palm Beach, FL 33409, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Tyco Electronics/AMP (CAGE Code: 00779)**
Location: 1250 E. Main Street, Mt. Joy, PA 17552-9503, US

Plant Location: Same Address as Manufacturer