

DLA Land and Maritime - VQ
Supplemental Information Sheet for Electronic QPL-55681

Date: 12/8/2025

Specification Details:

Specification: MIL-PRF-55681
 Title: Capacitor, Chip, Multiple Layer, Fixed, Unencapsulated, Ceramic Dielectric
 Federal Supply Class (FSC): 5910
 Conventional: No
 Specification contains quality assurance program: No
 MIL-STD-790 Established Reliability & High Reliability: Yes
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: Yes
 Weibull Graded: No
 Specification contains space level reliability requirements: No
 Specification allows test optimization: No

Contact Information:

Office of Primary Involvement: Electronic Devices Branch, DLA Land and Maritime - VQE
 Primary Qualifying Activity Contact: 614-693-0022, e-mail: vqe.zc@dla.mil
 Secondary Qualifying Activity Contact: 614-693-2499, e-mail: vqe.yw@dla.mil

Notes:

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND AND FORT MONMOUTH.
 The activity designated as agent for all contacts relative to this QPL is DLA Land and Maritime - VQ, Columbus, OH 43218-3990.

Contact the manufacturer or refer to the manufacturers website for a list of Authorized Distributors.

Part Configuration:

CDR01BX100AKZM

Style	Rated Temperature and Voltage Temperature Limits	Capacitance	Rated Voltage	Capacitance Tolerance	Termination Finish	Product Level Designator
CDR01	BX	100	A	K	Z	M

PART LISTINGS

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
CDR01				
10 pF thru 4700 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C0805P	55681-1992-07; 55681-887-73	/1	Kemet Electronics Corp.
470 pF thru 18000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR01-0805	55681-6698-23	/1	Knowles Precision Devices
10 pF thru 4700 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR01-0805	55681-399-79	/1	KYOCERA AVX Components Corporation
10 pF thru 4700 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR0805	55681-659-85	/1	Presidio Components, Inc.
10 pF thru 4700 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJ7501A560	55681-2437-09	/1	Vishay Israel - Migdal Ha'Emek
CDR02				
220 pF thru 22000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C1805P	123-1922-07; 55681-888-73	/1	Kemet Electronics Corp.
10 pF thru 22000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR02-1805	55681-6698-23	/1	Knowles Precision Devices
220 pF thru 22000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR02-1805	55681-399-79	/1	KYOCERA AVX Components Corporation

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3900 pF thru 22000 pF; tols. K, M; in 50, 100 volts; BX rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR1805	55681-049-00	/1	Presidio Components, Inc.
220 pF thru 22000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJX505	55681-2437-09	/1	Vishay Israel - Migdal Ha'Emek
CDR03				
330 pF thru 68000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C1808P	123-1922-07; 55681-889-73	/1	Kemet Electronics Corp.
1000 pF thru 68000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR03-1808	55681-6698-23	/1	Knowles Precision Devices
330 pF thru 68000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR03-1808	55681-400-79	/1	KYOCERA AVX Components Corporation
330 pF thru 68000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR1808	55681-660-85	/1	Presidio Components, Inc.
330 pF thru 68000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJX506	55681-2437-09	/1	Vishay Israel - Migdal Ha'Emek
CDR04				
1200 pF thru 180000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C1812P	123-1924-07; 55681-890-73	/1	Kemet Electronics Corp.
4700 pF thru 180000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR04-1812	55681-6698-23	/1	Knowles Precision Devices
1200 pF thru 180000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR04-1812	55681-400-79	/1	KYOCERA AVX Components Corporation
1200 pF thru 3300 pF; tols. J, K; in 100 volts; BP rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR1812	55681-049-00	/1	Presidio Components, Inc.
39000 pF thru 180000 pF; tols. K, M; in 50, 100 volts; BX rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR1812	55681-049-00	/1	Presidio Components, Inc.
1200 pF thru 180000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJX507	55681-2437-09	/1	Vishay Israel - Migdal Ha'Emek
CDR05				
3900 pF thru 330000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C1825P	55681-1989-07; 55681-891-73	/2	Kemet Electronics Corp.
10000 pF thru 470000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR05-1825	55681-6698-23	/2	Knowles Precision Devices
3900 pF thru 330000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR05-1825	55681-401-79	/2	KYOCERA AVX Components Corporation
3900 pF thru 5600 pF; tols. J, K; in 100 volts; BP rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR1825	55681-049-00	/2	Presidio Components, Inc.
68000 pF thru 330000 pF; tols. K, M; in 50, 100 volts; BX rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR1825	55681-049-00	/2	Presidio Components, Inc.

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GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
CDR06				
6800 pF thru 470000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C2225P	55681-1994-07; 55681-892-73	/3	Kemet Electronics Corp.
10000 pF thru 470000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR06-2225	55681-6698-23	/3	Knowles Precision Devices
6800 pF thru 470000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR06-2225	55681-401-79	/3	KYOCERA AVX Components Corporation
6800 pF thru 470000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, S, U, Z; life failure rate M, P, R, S	HR2225	55681-049-00	/3	Presidio Components, Inc.
6800 pF thru 470000 pF; tols. J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJ2225	55681-2437-09	/3	Vishay Israel - Migdal Ha'Emek
CDR11				
.1 pF thru 1000 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 150 volts; BG, BP rated temp. and volt. temp. limits; term. N; life failure rate M, P, R, S	CDR11- 100A,700A	55681-3872-13; 55681-72-95	/4	American Technical Ceramics Corporation
.1 pF thru 1000 pF; tols. B, C, D, F, G, J, K, M; in 50 volts; BP rated temp. and volt. temp. limits; term. M, N; life failure rate M, P, R, S	CDR11-AQ11	55681-850-85	/4	KYOCERA AVX Components Corporation
.1 pF thru 1000 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 150 volts; BG, BP rated temp. and volt. temp. limits; term. M, N; life failure rate M, P, R, S	HR0505	55681-709-03	/4	Presidio Components, Inc.
CDR12				
.1 pF thru 1000 pF; tols. B, C, D, F, G, J, K, M; in 50 volts; BP rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	CDR12-AQ12	55681-850-85	/4	KYOCERA AVX Components Corporation
.1 pF thru 1000 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 150 volts; BG, BP rated temp. and volt. temp. limits; term. S, U, Z; life failure rate M, P, R, S	CDR12- 100A,700A	55681-3873-13; 55681-3874-13; 55681-3875-13; 55681-72-95	/4	KYOCERA AVX Components Corporation
.1 pF thru 1000 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 150 volts; BG, BP rated temp. and volt. temp. limits; term. M, S, U, Z; life failure rate M, P, R, S	HR0505	55681-709-03	/4	Presidio Components, Inc.
CDR13				
.1 pF thru 5100 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. N; life failure rate M, P, R, S	CDR13- 100B, 700B	55681-266-7T	/4	American Technical Ceramics Corporation
.1 pF thru 5100 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 200, 300, 500 volts; BP rated temp. and volt. temp. limits; term. M, N; life failure rate M, P, R, S	CDR13-AQ13	55681-851-85	/4	KYOCERA AVX Components Corporation
220 pF thru 470 pF; tols. F, G, J, K, M, , , ; in 200 volts; BG, BP rated temp. and volt. temp. limits; term. M, N; life failure rate M, P, R, S	HR1010	55681-4093-14; 55681-5046-18	/4	Presidio Components, Inc.
680 pF thru 5100 pF; tols. F, G, J, K, M; in 50 volts; BP rated temp. and volt. temp. limits; term. M, N; life failure rate M, P, R, S	HR1010	55681-6056-21; 55681-6057-21	/4	Presidio Components, Inc.
.1 pF thru 200 pF; tols. B, C, D, F, G, J, K, M; in 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. M, N; life failure rate M, P, R, S	HR1010	55681-049-00; 55681-4093-14; 55681-5046-18	/4	Presidio Components, Inc.

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510 pF thru 620 pF; tols. F, G, J, K, M; in 100 volts; BG, BP rated temp. and volt. temp. limits; term. M, N; life failure rate M, P, R, S	HR1010	55681-4093-14; 55681-5046-18	/4	Presidio Components, Inc.
680 pF thru 1000 pF; tols. F, G, J, K, M; in 50 volts; BG rated temp. and volt. temp. limits; term. M, N; life failure rate M, P, R, S	HR1010	55681-4093-14; 55681-5046-18	/4	Presidio Components, Inc.
CDR14				
.1 pF thru 5100 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. S, U, Z; life failure rate M, P, R, S	CDR14- 100B, 700B	55681-267-7T	/4	American Technical Ceramics Corporation
.1 pF thru 5100 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 200, 300, 500 volts; BP rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	CDR14-AQ14	55681-852-85	/4	KYOCERA AVX Components Corporation
220 pF thru 470 pF; tols. F, G, J, K, M; in 200 volts; BG, BP rated temp. and volt. temp. limits; term. U, Z; life failure rate M, P, R, S	HR1010	55681-4093-14; 55681-5046-18	/4	Presidio Components, Inc.
680 pF thru 5100 pF; tols. F, G, J, K, M; in 50 volts; BP rated temp. and volt. temp. limits; term. U, Z; life failure rate M, P, R, S	HR1010	55681-6058-21	/4	Presidio Components, Inc.
.1 pF thru 200 pF; tols. B, C, D, F, G, J, K, M; in 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. U, Z; life failure rate M, P, R, S	HR1010	55681-4093-14; 55681-5046-18	/4	Presidio Components, Inc.
510 pF thru 620 pF; tols. F, G, J, K, M; in 100 volts; BG, BP rated temp. and volt. temp. limits; term. U, Z; life failure rate M, P, R, S	HR1010	55681-4093-14; 55681-5046-18	/4	Presidio Components, Inc.
680 pF thru 1000 pF; tols. F, G, J, K, M; in 50 volts; BG rated temp. and volt. temp. limits; term. U, Z; life failure rate M, P, R, S	HR1010	55681-4093-14; 55681-5046-18	/4	Presidio Components, Inc.
CDR21				
.1 pF thru 5100 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. T; life failure rate M, P, R	CDR21- 100B, 700B	55681-268-7T	/5	KYOCERA AVX Components Corporation
CDR22				
.1 pF thru 5100 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. T; life failure rate M, P, R	CDR22- 100B, 700B	55681-269-7T	/5	KYOCERA AVX Components Corporation
CDR23				
.1 pF thru 5100 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. S; life failure rate M, P, R	CDR23- 100B, 700B	55681-270-7T	/5	KYOCERA AVX Components Corporation
CDR24				
.1 pF thru 5100 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. T; life failure rate M, P, R	CDR24- 100B, 700B	55681-268-7T	/5	KYOCERA AVX Components Corporation
CDR25				
.1 pF thru 5100 pF; tols. B, C, D, F, G, J, K, M; in 50, 100, 200, 300, 500 volts; BG, BP rated temp. and volt. temp. limits; term. S; life failure rate M, P, R	CDR25- 100B, 700B	55681-271-7T	/5	KYOCERA AVX Components Corporation
CDR31				
1 pF thru 18000 pF; tols. B, C, D, F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C0805N	55681-1992-07; 55681-345-85	/7	Kemet Electronics Corp.

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470 pF thru 18000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR31-0805	55681-6698-23	/7	Knowles Precision Devices
1 pF thru 18000 pF; tols. B, C, D, F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR31-0805	55681-9-90	/7	KYOCERA AVX Components Corporation
1 pF thru 18000 pF; tols. B, C, D, F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR0805	55681-049-00	/7	Presidio Components, Inc.
1 pF thru 18000 pF; tols. B, C, D, F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJ805A5	55681-2437-09	/7	Vishay Israel - Migdal Ha'Emek
CDR32				
1 pF thru 39000 pF; tols. B, C, D, F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C1206N	55681-1991-07; 55681-346-85	/8	Kemet Electronics Corp.
1000 pF thru 35000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR32-1206	55681-6698-23	/8	Knowles Precision Devices
1 pF thru 39000 pF; tols. B, C, D, F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR32-1206	55681-10-90	/8	KYOCERA AVX Components Corporation
1 pF thru 39000 pF; tols. B, C, D, F, J, K, M; in 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR1206	55681-049-00	/8	Presidio Components, Inc.
1 pF thru 39000 pF; tols. F, J, K; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR1206	55681-049-00	/8	Presidio Components, Inc.
1 pF thru 39000 pF; tols. B, C, D, F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJX503	55681-2437-09	/8	Vishay Israel - Migdal Ha'Emek
CDR33				
1000 pF thru 100000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C1210N	55681-1990-07; 55681-347-85	/9	Kemet Electronics Corp.
2200 pF thru 100000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR33-1210	55681-6698-23	/9	Knowles Precision Devices
1000 pF thru 100000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR33-1210	55681-11-90	/9	KYOCERA AVX Components Corporation
1000 pF thru 100000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, S, U, Z; ; life failure rate M, P, R, S	HR1209	55681-049-00	/9	Presidio Components, Inc.
1000 pF thru 100000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJX504	55681-2437-09	/9	Vishay Israel - Migdal Ha'Emek
CDR34				
2200 pF thru 180000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C1812N	123-1924-07; 55681-348-85	/10	Kemet Electronics Corp.
4700 pF thru 180000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR34-1812	55681-6698-23	/10	Knowles Precision Devices
2200 pF thru 180000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR34-1812	55681-12-90	/10	KYOCERA AVX Components Corporation

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27000 pF thru 180000 pF; tols. K, M; in 50, 100 volts; BX rated temp. and volt. temp. limits; term. M, S, U, Z, ; life failure rate M, P, R, S	HR1712	55681-049-00	/10	Presidio Components, Inc.
2200 pF thru 4700 pF; tols. F, J, K; in 100 volts; BP rated temp. and volt. temp. limits; term. M, S, U, Z, ; life failure rate M, P, R, S	HR1712	55681-049-00	/10	Presidio Components, Inc.
5100 pF thru 10000 pF; tols. F, J, K; in 50 volts; BP rated temp. and volt. temp. limits; term. M, S, U, Z; life failure rate M, P, R, S	HR1712	55681-049-00	/10	Presidio Components, Inc.
2200 pF thru 180000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJX508	55681-2437-09	/10	Vishay Israel - Migdal Ha'Emek
CDR35				
4700 pF thru 470000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. S, U, W, Y, Z; life failure rate M, P, R, S	C1825N	55681-349-85	/11	Kemet Electronics Corp.
10000 pF thru 470000 pF; tols. K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR35-1825	55681-6698-23	/11	Knowles Precision Devices
4700 pF thru 470000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, S, U, W, Y, Z; life failure rate M, P, R, S	CDR35-1825	55681-13-90	/11	KYOCERA AVX Components Corporation
180000 pF thru 470000 pF; tols. K, M, ; in 50 volts; BX rated temp. and volt. temp. limits; term. M, S, U, Z, ; life failure rate M, P, R, S,	HR1725	55681-049-00	/11	Presidio Components, Inc.
4700 pF thru 22000 pF; tols. F, J, K; in 50, 100 volts; BP rated temp. and volt. temp. limits; term. M, S, U, Z, ; life failure rate M, P, R, S,	HR1725	55681-049-00	/11	Presidio Components, Inc.
56000 pF thru 150000 pF; tols. K, M; in 100 volts; BX rated temp. and volt. temp. limits; term. M, S, U, Z, ; life failure rate M, P, R, S	HR1725	55681-049-00	/11	Presidio Components, Inc.
4700 pF thru 470000 pF; tols. F, J, K, M; in 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJ805A5	55681-2437-09	/11	Vishay Israel - Migdal Ha'Emek
CDR36				
330 pF thru 27000 pF; tols. J, K, M; in 25, 50, 100, 200 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR36-0603	55681-6698-23	/12	Knowles Precision Devices
1200 pF thru 100000 pF; tols. J, K, M; in 16, 25, 50, 100 volts; BR rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJ0603	55681-4822-17	/12	Vishay Israel - Migdal Ha'Emek
100 pF thru 56000 pF; tols. J, K, M; in 16, 25, 50, 100 volts; BX rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJ0603	55681-4822-17	/12	Vishay Israel - Migdal Ha'Emek
.5 pF thru 1000 pF; tols. C, D, F, G, J; in 25, 50, 100 volts; BP rated temp. and volt. temp. limits; term. M, U, W, Y, Z; life failure rate M, P, R, S	VJ0603	55681-4822-17	/12	Vishay Israel - Migdal Ha'Emek
CDR37				
180 pF thru 3900 pF; tols. J, K, M; in 25, 50, 100 volts; BP, BX rated temp. and volt. temp. limits; term. M, N, Y, Z; life failure rate M	CDR37-0402	55681-6698-23	/13	Knowles Precision Devices
100 pF thru 10000 pF; tols. J, K, M; in 50 volts; BR rated temp. and volt. temp. limits; term. U, W, Y, Z; life failure rate M, P, R, S	VJX501	55681-4822-17	/13	Vishay Israel - Migdal Ha'Emek
100 pF thru 8200 pF; tols. J, K, M; in 50 volts; BX rated temp. and volt. temp. limits; term. U, W, Y, Z; life failure rate M, P, R, S	VJX501	55681-4822-17	/13	Vishay Israel - Migdal Ha'Emek

PART LISTINGS				
GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
1 pF thru 150 pF; tols. C, D, F, G, J; in 100 volts; BP rated temp. and volt. temp. limits; term. U, W, Y, Z; life failure rate M, P, R, S	VJX501	55681-4822-17	/13	Vishay Israel - Migdal Ha'Emek

Manufacturer and Supplier Location Information

Manufacturer: Kemet Electronics Corporation (CAGE Code: 31433)

Location: 2835 Kemet Way, Simpsonville, SC 29681-2457, US

Plants:

1. Kemet de Mexico, S.A. de C.V., Avenida Eloy Cavazos 7908 Ote., Col. Rancho Viejo, Guadalupe, N.L., C.P. 61750, MX

Manufacturer: Knowles Precision Devices (CAGE Code: 65238)

Location: 25111 Anza Drive, Santa Clarita, CA 91355,

Plants:

1. Plant: Same Address as Manufacturer

Manufacturer: KYOCERA AVX Components Corporation (CAGE Code: 6KUV2)

Location: One AVX Blvd, Fountain Inn, SC 29644-9039, US

Plants:

1. Plant: Same Address as Manufacturer
2. American Technical Ceramics Corporation, CAGE: 6KUV2, One AVX Blvd., Fountain Inn, SC 29644-9039, US
3. KYOCERA AVX Components Juarez S. de R.L. de C.V., CAGE: S9915, Avenida San Lorenzo 651, Parque Industrial Omega CP, 32410, Cd. Juarez, Chihuahua, Mexico

Manufacturer: Presidio Components, Inc. (CAGE Code: 60212)

Location: 7169 Construction Court, San Diego, CA 92121, US

Plants:

1. Plant: Same Address as Manufacturer
2. Presidio Components Inc. (Test Lab), 500 East 60th Street N., Sioux Falls, SD 57104,
3. Presidio Components, Inc., CAGE: 9VS56, 4205 E Producer Lane, Sioux Falls, SD 57104,

Manufacturer: Vishay Israel - Migdal Ha'Emek (CAGE Code: 2770A)

Location: 4 Nahal Tzvi St, Migdal Ha'Emek, 2304905, Israel

Plants:

1. Plant: Same Address as Manufacturer