

QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-5-105
10 May 1993
SUPERSEDING
QPL-5-104
3 March 1993

QUALIFIED PRODUCTS LIST

OF

FSC 5910

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-C-5

CAPACITOR, FIXED, MICA-DIELECTRIC

GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by subject specification and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue or the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE 645 LOGISTICS OPERATIONS GROUP, ELECTRONIC SUPPORT (ES) DIVISION, GENTILE AIR FORCE STATION, OH 45444-5400. The activity designated as agent for all contacts relative to this QPL is the Defense Electronics Supply Center (DESC-EQ), Dayton, OH 45444-5270.

GOVERNMENT DESIGNATION	MANUFACTURER'S TEST OR DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CM04 Chars. C, E, and F in 100, 300 and 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD10	5-409-89	/18	Cornell-Dubilier Electronics
CM04 Chars. C, E, and F in 100, 300 and 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	D10	5-266-70	/18	Cornell-Dubilier Marketing (1)
CM04 Chars. C, E, and F in 100, 300 and 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD10/D10	5-409-89	/18	Cornell-Dubilier Marketing (2)
CM04 Chars. C, E, and F in 100, 300 and 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	DM10	39001-789-83	/18	Silvered Electronic Mica Company, Inc. (SEMCO)
CM04 Chars. C, E, and F in 100, 300 and 500 volts, cap. values 91pF thru 360pF, tols. F, G and J; O and P operating temp. ranges, vibration grade 3.	D10	39001-66-90	/18	Distributed by: Silvered Electronic Mica Company, Inc. (SEMCO)
CM04 Chars. C, E, and F in 100, 300 and 500 volts, all cap. values and tols., O oper- ating temp. range, vibration grade 3.	DM10	5-408-82	/18	Distributed by: SUSCO Electronics, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CM05 Chars. C, E, and F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD15/D15	5-240-89 5-410-89	/18	Cornell-Dubilier Electronics
CM05 Chars. C, E, and F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	D15	5-430-64	/18	Cornell-Dubilier Marketing (1)
CM05 Chars. C, E, and F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD15/D15	5-410-89	/18	Cornell-Dubilier Marketing (2)
CM05 Chars. E, E, and F in 100, 300 and 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	DM15	39001-192-82	/18	Silvered Electronic Mica Company, Inc. (SEMCO)
CM05 Chars. C, E, and F in 100, 300 and 500 volts, cap. values 82pF thru 360pF, tols. F, G and J; O and P operating temp. ranges, vibration grade 3.	D15	39001-66-90	/10	Distributed by: Silvered Electronic Mica Company, Inc. (SEMCO)
CM05 Chars. C, E, and F in 500 volts, all cap. values and tols., O operating temp. range, vibration grade 3.	DM15	5-409-82	/18	Distributed by: SUSCO Electronics, Inc.
CM06 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD19	5-411-89	/18	Cornell-Dubilier Electronics
CM06 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	D19	5-431-64	/18	Cornell-Dubilier Marketing (1)
CM06 Char. F in 500 volts, all cap. values, and tols., O and P operating temp. ranges, vibration grade 3.	CD19/D19	5-411-89	/18	Cornell-Dubilier Marketing (2)
CM06 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	DM19	39001-193-82	/18	Silvered Electronic Mica Company, Inc. (SEMCO)
CM06 Char. F in 500 volts, all cap. values and tols., O operating temp. range, vibration grade 3.	DM19	5-419-82	/18	Distributed by: SUSCO Electronics, Inc.
CM07 Char. C, E, F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD30/D30	5-308-90	/18	Cornell-Dubilier Electronics
CM07 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	D30	39001-271-71	/18	Cornell-Dubilier Marketing (1)
CM07 Char. C, E, F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD30/D30	5-308-90	/18	Cornell-Dubilier Marketing (2)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CM07 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	DM30	39001-194-82	/18	Silvered Electronic Mica Company, Inc. (SEMCO)
CM07 Char. F in 500 volts, all cap. values and tols., O operating temp. range, vibration grade 3.	DM30	5-411-82	/18	Distributed by: SUSCO Electronics, Inc.
CM08 Char. F in 300 and 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	D42	5-433-64	/18	Cornell-Dubilier Marketing (1)
CM09 Chars. C, E, and F in 100, 300 and 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	DM10CR	39001-789-83	/18	Silvered Electronic Mica Company, Inc. (SEMCO)
CM10 Chars. C, E, and F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	DM15	39001-192-82	/18	Silvered Electronic Mica Company, Inc. (SEMCO)
CM11 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD19	5-411-89	/18	Cornell-Dubilier Electronics
CM11 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	D19C	5-431-64	/18	Cornell-Dubilier Marketing (1)
CM11 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD19/D19	5-411-89	/18	Cornell-Dubilier Marketing (2)
CM11 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	DM19	39001-193-82	/18	Silvered Electronic Mica Company, Inc. (SEMCO)
CM12 Char. C, E, and F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD30/D30	5-308-90	/18	Cornell-Dubilier Electronics
CM12 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	D30C	39001-271-71	/18	Cornell-Dubilier Marketing (1)
CM12 Char. C, E, and F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	CD30/D30	5-308-90	/18	Cornell-Dubilier Marketing (2)
CM12 Char. F in 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	DM30	39001-194-82	/18	Silvered Electronic Mica Company, Inc. (SEMCO)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CM13 Char. F in 300 and 500 volts, all cap. values and tols., O and P operating temp. ranges, vibration grade 3.	D42	5-433-64	/18	Cornell-Dubilier Marketing (1)
CM15 All chars. in 500 volts, all cap. values and tols., N, O, and P operating temp. ranges, vibration grade 3.	RR	5-1425-64	/1	Cornell-Dubilier Marketing (1)
CM20 Chars. C and E in 300 and 500 volts. all cap. values and tols., N, O, and P operating temp. ranges, vibration grade 3.	KR	5-1209-81	/2	Cornell-Dubilier Marketing (1)
CM30 Char. C in 500 volts, all cap. values and tols., N, O, and P operating temp. ranges, vibration grade 3.	CR	5-1209-81	/4	Cornell-Dubilier Marketing (1)
CM35 Char. C in 300 and 500 volts, all cap. values and tols., N, O, and P operating temp. ranges, vibration grade 3.	CRK	5-1209-81	/5	Cornell-Dubilier Marketing (1)

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
Cornell-Dubilier Electronics, Inc. 1605 East Rodney French Boulevard New Bedford, MA 02744 Plant: Same Address	93790
Cornell-Dubilier Marketing, Inc. Route 3, Sangamo Road Pickens, SC 29671 Plants: 1. Same Address 2. Boulevard Benito Juarez Mexicali, Mexico	00853
Silvered Electronic Mica Company, Inc. (SEMCO) 107 Boston Post Road, Route 66 Willimantic, CT 06226 Plant: Same Address	61306
Distributed by: Silvered Electronic Mica Company, Inc. (SEMCO) 107 Boston Post Road, Route 66 Willimantic, CT 06226 Manufactured by: J.V. Electronics, Ltd. 808-9 Meghdoot 94 Nehru Place New Delhi, 110019, India	61306
Distributed by: SUSCO Electronics, Inc. 70-D Carolyn Boulevard Farmingdale, NY 11735 Manufactured by: SAHA Electronics A-20, SDF, Bldg. SEEPZ Andheri (East) Bombay 40096, India	