QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-39001-45
30 January 1998
SUPERSEDING
QPL-3900l-44
18 November 1997

QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-PRF-39001

CAPACITORS, FIXED, MICA DIELECTRIC, ESTABLISHED RELIABILITY

GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-PRF-39001. 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 of 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 U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND AND FORT MONMOUTH. The activity designated as agent for all contacts relative to this QPL is the Defense Supply Center Columbus (DSCC-VQ), Columbus, OH 43216-5000.

NOTES: An asterisk (*) adjacent to the product listing indicates that qualified parts listed on the QPL are available through distributors authorized by the manufacturer in accordance with Military Standard MIL-STD-790. Names and addresses of the distributors are listed in the back of this QPL. These lists are being furnished merely as an aid in identifying authorized sources of ER parts and the responsibility for complying with contractual provisions requiring use of such parts rests with the user of such parts. Such lists have been compiled from information furnished by the manufacturers of ER parts prior to release of this QPL for printing. Inclusion on, or omission from, the list of a particular distributor cannot be relied upon as a guarantee of such distributor's status since the information upon which the list is based may not have been complete and since authorized distributors are subject to change by the manufacturer at any time. Inclusion of a firm or such list is not, under any circumstance, to be considered an endorsement of such firm or its products by the Department of Defense.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CMR03* Chars. C, E, and F, in 50, 100, and 300 volts, all cap. values and tols., O oper. temp. range, life failure rates M, P, and R.	D5	39001-112-96 39001-113-96	/5	Cornell-Dubilier
CMR03* Chars. C, E, and F, in 50, 100, and 300 volts, all cap. values and tols., O oper. temp. range, life failure rates M, P, and R.	HRDM5	39001-788-83	/5	Silvered Electronic Mica Co., Inc. (SEMCO)
CMR03* Chars. C, E, and F, in 50, 100, and 300 volts, all cap. values and tols., O oper. temp. range, product level C.	DM5	39001-788-83	/5	Silvered Electronic Mica Co., Inc. (SEMCO)

DISTRIBUTION STATEMENT A . Approved for public release; distribution is unlimited.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CMR04* Chars. C, E, and F, in 100, 300 and 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R.	D10	39001-112-96 39001-113-96	/5	Cornell-Dubilier
CMR04* Chars. C, E, and F, in 100, 300, and 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R.	HRDM10	39001-789-83	/5	Silvered Electronic Mica Co., Inc. (SEMCO)
CMR04* Chars. C, E, and F, in 50, 100, and 300 volts, all cap. values and tols., O and P oper. temp. ranges, product level C.	DM10	39001-789-83	/5	Silvered Electronic Mica Co., Inc. (SEMCO)
CMR05* Chars. C, E, and F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R.	D15	39001-112-96 39001-113-96	/5	Cornell-Dubilier
CMR05* Chars. C, E, and F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P and R.	HRDM15	39001-192-82	/5	Silvered Electronic Mica Co., Inc. (SEMCO)
CMR05* Chars. C, E, and F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, product level C.	DM15	39001-192-82	/5	Silvered Electronic Mica Co., Inc. (SEMCO)
CMR06* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R.	D19	39001-112-96 39001-113-96	/5	Cornell-Dubilier
CMR06* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P and R.	HRDM19	39001-193-82	/5	Silvered Electronic Mica Co., Inc. (SEMCO)
CMR06* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, product level C.	DM19	39001-193-82	/5	Silvered Electronic Mica Co., Inc. (SEMCO)
CMR07* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P, and R.	D30	39001-112-96 39001-113-96	/5	Cornell-Dubilier
CMR07* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, life failure rates M, P and R.	HRDM30	39001-194-82	/5	Silvered Electronic Mica Co., Inc. (SEMCO)
CMR07* Char. F, in 500 volts, all cap. values and tols., O and P oper. temp. ranges, product level C.	DM30	39001-194-82	/5	Silvered Electronic Mica Co., Inc. (SEMCO)

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
Cornell-Dubilier 140 Technology Place Liberty, SC 29657 Plant: Boulevard Benito Juarez KM. 5.5 Mexicali, B.C., Mexico	00853
Silvered Electronic Mica Co., Inc. (SEMCO) 107 Boston Post Road Route 66 Willimantic, CT 06226 Plant: Same Address	61306

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Cornell-Dubilier
140 Technology Place
Liberty, SC 29657 (MIL-C-39001 and -39018)

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Palatine, IL 60067-7194

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