QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-8342l-52
14 March 2001
SUPERSEDING
QPL-83421-51
26 December 2000

QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION

MIL-PRF-8342l

CAPACITORS, FIXED, METALLIZED, PLASTIC FILM DIELECTRIC (DC, AC, OR DC AND AC)

HERMETICALLY SEALED IN METAL OR CERAMIC CASES, ESTABLISHED RELIABILITY,

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. 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 DEFESNE 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 list has 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 on such list is not, under any circumstance, to be considered an indorsement of such firm or its products by the Department of Defense.

The products listed herein have been subjected to all tests required for qualification under the latest issue of MIL-PRF-8342l.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CRH00* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Kl2E	8342l-98l-74	/l	Component Research Co., Inc.
CRH00* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH00* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, and R.	CRH00	83421-431-83	/1	Electronic Concepts, Inc.

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)
CRH0l* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Al2A	39022-290-7l	/l	Component Research Co., Inc.
CRH0l* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH01* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P and R.	CHR01	83421-431-83	/1	Electronic Concepts, Inc.
CRH02* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Al2B	39022-290-7l	/l	Component Research Co., Inc.
CRH02* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH02* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, and R.	CRH02	83421-431-83	/1	Electronic Concepts, Inc.
CRH03* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Al2C	39022-l46-72	/l	Component Research Co., Inc.
CRH03* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH03* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, and R.	CRH03	83421-431-83	/1	Electronic Concepts, Inc.
CRH04* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Al2D	39022-l46-72	/l	Component Research Co., Inc.
CRH04* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH04* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, and R.	CHR04	83421-431-83	/1	Electronic Concepts, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CRH05* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Al2E	8342l-98l-74	/l	Component Research Co., Inc.
CRH05* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH05* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, and R.	CRH05	83421-431-83	/1	Electronic Concepts, Inc.
CRH06* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Kl2A	39022-290-7l	/l	Component Research Co., Inc.
CRH06* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH06* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, and R.	CRH06	83421-431-83	/1	Electronic Concepts, Inc.
CRH07* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Kl2B	39022-290-7l	/l	Component Research Co., Inc.
CRH07* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH07* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, and R.	CRH07	83421-431-83	/1	Electronic Concepts, Inc.
CRH08* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Kl2C	39022-l46-72	/l	Component Research Co., Inc.
CRH08* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH08* (See spec. sheet /1 for part numbers.) All cap. values tols., life failure rates M, P, and R.	CRH08	83421-431-83	/1	Electronic Concepts, Inc.

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CRH09* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	Kl2D	39022-l46-72	/l	Component Research Co., Inc.
CRH09* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	LP9	39022-335-72	/l	Dearborn Electronics, Inc.
CRH09* (See spec. sheet /1 for part numbers.) All cap. values, tols., life failure rates M, P, and R.	CRH09	83421-431-83	/1	Electronic Concepts, Inc.
CRH11* (See spec. sheet /2 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	C15C	39022-125-87	/2	Component Research Co., Inc.
CRH11* (See spec. sheet /2 for part numbers.) All cap. values, tols., life failure rates M and P.	720P256X5100	83421-193-93	/2	Dearborn Electronics, Inc.
CRH12* (See spec. sheet /2 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	C15D	39022-125-87	/2	Component Research Co., Inc.
CRH12* (See spec. sheet /2 for part numbers.) All cap. values, tols., life failure rates M and P.	720P505X5400	83421-193-93	/2	Dearborn Electronics, Inc.
CRH13* (See spec. sheet /2 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	C15E	39022-125-87	/2	Component Research Co., Inc.
CRH13* (See spec. sheet /2 for part numbers.) All cap. values, tols., life failure rates M and P.	720P205X5400	83421-193-93	/2	Dearborn Electronics, Inc.
CRH31* (See spec. sheet /6 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	871P Series	83421-059-00	/6	Dearborn Electronics, Inc.
CRH32* (See spec. sheet /6 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	871P Series	83421-060-00	/6	Dearborn Electronics, Inc.
CRH33* (See spec. sheet /6 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	871P Series	83421-060-00	/6	Dearborn Electronics, Inc.
CRH34* (See spec. sheet /6 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	871P Series	83421-059-00	/6	Dearborn Electronics, Inc.
CRH35* (See spec. sheet /6 for part numbers.) All cap. values, tols., life failure rates M, P, R, and S.	871P Series	83421-060-00	/6	Dearborn Electronics, Inc.

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
Component Research Company, Inc. l655 26th Street Santa Monica, CA 90404 Plant: Same Address	l25l7
Dearborn Electronics, Inc. 1221 N. Highways 17/92 Longwood, FL 32750 Plant: Same Address	01884
Electronic Concepts, Inc. 526 Industrial Way West P.O. Box 627 Eatontown, NJ 07724 Plant: Same Address	50558

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Components Research Company
1655 26th Street
Santa Monica, CA 90404-4090 (MIL-C-39022, -83421)

*NS - (NON-STOCKING: NORMALLY DOES NOT STOCK PARTS IN QUANTITY)

T.T.I., Inc. *
2441 Northeast Parkway
Fort Worth, TX 76101-1896

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Dearborn Electronics, Inc.
1221 N. Highways 17/92
Longwood, FL 32750 (MIL-C-11693, -19978, -39022, -55514, -83421)

*NS - (NON-STOCKING: NORMALLY DOES NOT STOCK PARTS IN QUANTITY)

Electronic Supply Center
32 River Street
North Adams, MA 01247

New Yorker Electronics
1103 W. Hibiscus Blvd., Suite 401
Melbourne, FL 32901

New Yorker Electronics
420 Center Avenue
Mamaroneck, NY l0543

Spirit Electronics
15150 N. Hayden Road
Scottsdale, AZ 85260

Tri-Start Electronics, Inc.
134 Remington Boulevard
Ronkonkoma, NY 11779

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Electronic Concepts, Inc.
526 Industrial Way West
Eatontown, NJ 07724

Elcon Sales Company
470 Clifton Avenue
Clifton, NJ 07011