



QUALIFICATIONS VALIDATED
SEMIANNUALLY

QPL-39022-55
28 August 2001
SUPERSEDING
QPL-39022-54
2 December 1999

QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION

MIL-PRF-39022

CAPACITORS, FIXED, METALLIZED, PAPER-PLASTIC FILM,

OR PLASTIC FILM DIELECTRIC, DIRECT AND ALTERNATING CURRENT,

(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 Specification MIL-PRF-39022. 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 DEFENSE SUPPLY CENTER COLUMBUS (DSCC-VQ), COLUMBUS, OH 43216-5000.

NOTE: 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 list is not to be considered an indorsement 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)
CHR01A* All cap. values, tols., life failure rates M, P, R, S.	C12A	39022-290-71	/9(USAF)	Components Research Co., Inc.
CHR01A* All cap. values, tols., life failure rates M, P, R, S.	LP9	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01A* All cap. values, tols., life failure rates M and P.	CHR01A	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01B* All cap. values, tols., life failure rates M, P, R, S.	D12A	39022-290-71	/9(USAF)	Component Research Co., Inc.
CHR01B* All cap. values, tols., life failure rates M, P, R, S.	LP901B	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01B* All cap. values, tols., life failure rates M and P.	CHR01B	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)

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CHR01C* All cap. values, tols., life failure rates M, P, R, S.	E12A	39022-290-71	/9(USAF)	Component Research Co., Inc.
CHR01C* All cap. values, tols., life failure rates M, P, R, S.	LP01C	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01C* All cap. values, tols., life failure rates M and P.	CHR01C	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01D* All cap. values, tols., life failure rates M, P, R, S.	C12B	39022-290-71	/9(USAF)	Component Research Co., Inc.
CHR01D* All cap. values, tols., life failure rates M, P, R, S.	LP901D	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01D* All cap. values, tols., life failure rates M and P.	CHR01D	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01E* All cap. values, tols., life failure rates M, P, R, S.	D12B	39022-290-71	/9(USAF)	Component Research Co., Inc.
CHR01E* All cap. values, tols., life failure rates M, P, R, S.	LP901E	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01E* All cap. values, tols., life failure rates M and P.	CHR01E	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01F* All cap. values, tols., life failure rates M, P, R, S.	E12B	39022-290-71	/9(USAF)	Component Research Co., Inc.
CHR01F* All cap. values, tols., life failure rates M, P, R, S.	LP901F	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01F* All cap. values, tols., life failure rates M and P.	CHR01F	834231-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01G* All cap. values, tols., life failure rates M, P, R, S.	C12C	39022-246-74	/9(USAF)	Component Research Co., Inc.
CHR01G* All cap. values, tols., life failure rates M, P, R, S.	LP901G	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01G* All cap. values, tols., life failure rates M and P.	CHR01G	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)

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CHR01H* All cap. values, tols., life failure rates M, P, R, S.	D12C	39022-246-74	/9(USAF)	Component Research Co., Inc.
CHR01H* All cap. values, tols., life failure rates M, P, R, S.	LP901H	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01H* All cap. values, tols., life failure rates M and P.	CRH01H	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01J* All cap. values, tols., life failure rates M, P, R, S.	E12C	39022-246-74	/9(USAF)	Component Research Co., Inc.
CHR01J* All cap. values, tols., life failure rates M, P, R, S.	LP901J	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01J* All cap. values, tols., life failure rates M and P.	CHR01J	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01K* All cap. values, tols., life failure rates M, P, R, S.	C12D	39022-247-74	/9(USAF)	Component Research Co., Inc.
CHR01K* All cap. values, tols., life failure rates M, P, R, S.	LP901K	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01K* All cap. values, tols., life failure rates M and P.	CHR01K	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01L* All cap. values, tols., life failure rates M, P, R, S.	D13D	39022-247-74	/9(USAF)	Components Research Co., Inc.
CHR01L* All cap. values, tols., life failure rates M, P, R, S.	LP901L	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01L* All cap. values, tols., life failure rates M and P.	CHR01L	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01M* All cap. values, tols., life failure rates M, P, R, S.	E12D	39022-247-74	/9(USAF)	Component Research Co., Inc.
CHR01M* All cap. values, tols., life failure rates M, P, R, S.	LP901M	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01M* All cap. values, tols., life failure rates M and P.	CHR01M	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)

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CHR01N* All cap. values, tols., life failure rates M, P, R, S.	C12E	39022-146-72	/9(USAF)	Component Research Co., Inc.
CHR01N* All cap. values, tols, life failure rates M, P, R, S.	LP901N	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01N* All cap. values, tols., life failure rates M and P.	CHR01N	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01P* All cap. values, tols., life failure rates M, P, R, S.	D12E	39022-146-72	/9(USAF)	Component Research Co., Inc.
CHR01P* All cap. values, tols., life failure rates M, P, R, S.	LP901P	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01P* All cap. values, tols., life failure rates M and P.	CHR01P	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR01R* All cap. values, tols., life failure rates M, P, R, S.	E12E	39022-146-72	/9(USAF)	Component Research Co., Inc.
CHR01R* All cap. values, tols., life failure rates M, P, R, S.	622P	39022-335-72	/9(USAF)	Dearborn Electronics, Inc.
CHR01R* All cap. values, tols., life failure rates M and P.	CHR01R	83421-431-83	/9(USAF)	Electronic Concepts, Inc. (1)
CHR09* All cap. values, tols., life failure rates M, P, and R.	CHR09	39022-913-71	/1	Dearborn Electronics, Inc.
CHR10* All cap. values, tols., life failure rates M, P, R, S.	M12	83421-981-74	/10(EC)	Component Research Co., Inc.
CHR10* All cap. values, tols., life failure rates M, P, R, S.	LP9	39022-335-72	/10(EC)	Dearborn Electronics, Inc.
CHR10* All cap. values, tols., life failure rates M and P.	CHR10	83421-431-83	/10(EC)	Electronic Concepts, Inc. (1)
CHR12* All cap. values, tols., life failure rates M, P, and R.	CHR12	39022-913-71	/8	Dearborn Electronics, Inc.
CHR19* All cap. values, tols., life failure rates M, P, R.	CHR19	39022-913-71	/2	Dearborn Electronics, Inc.
CHR20* All cap. values, tols., life failure rate M.	CHR20	39022-36-88	/11(ER)	Electronic Concepts, Inc. (1)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CHR21* All cap. values, tols., life failure rate M.	CHR21	39022-36-88	/11(ER)	Electronic Concepts, Inc. (1)
CHR21* All cap. values, tols., life failure rate M.	CHR21	39022-101-93	/11(ER)	Electronic Concepts, Inc. (2)
CHR22* All cap. values, tols., life failure rate M.	CHR22	39022-36-88	/11(ER)	Electronic Concepts, Inc. (1)
CHR22* All cap. values, tols., life failure rate M.	CHR22	39022-101-93	/11(ER)	Electronic Concepts, Inc. (2)
CHR23* All cap. values, tols., life failure rate M.	CHR23	39022-36-88	/11(ER)	Electronic Concepts, Inc. (1)
CHR23* All cap. values, tols., life failure rate M.	CHR23	39022-101-93	/11(ER)	Electronic Concepts, Inc. (2)
CHR24* All cap. values, tols., life failure rate M.	CHR24	39022-36-88	/11(ER)	Electronic Concepts, Inc. (1)
CHR24* All cap. values, tols., life failure rate M.	CHR24	39022-101-93	/11(ER)	Electronic Concepts, Inc. (2)
CHR25* All cap. values, tols., life failure rate M.	CHR25	39022-36-88	/11(ER)	Electronic Concepts, Inc. (1)
CHR25* All cap. values, tols., life failure rate M.	CHR25	39022-101-93	/11(ER)	Electronic Concepts, Inc. (2)
CHR27* All cap. values, tols., life failure rates M, P, R, and S.	820P	39022-059-00 39022-060-00	/13	Dearborn Electronics, Inc.
CHR49* All cap. values, tols., 80 thru 400 volts (rms), life failure rate M.	F12	39022-307-85	/7	Components Research Co., Inc.
CHR49* All cap. values, tols., 80 thru 400 volts (rms), life failure rates M and P.	259P	39022-1722-83	/7	Dearborn Electronics, Inc.

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
Components Research Company, Inc. 1655 26th Street Santa Monica, CA 90404 Plant: Same Address	12517
Dearborn Electronics, Inc. 1221 N. Highway 17/92 Longwood, FL 32750 Plant: Same Address	01884
Electronic Concepts, Inc. 526 Industrial Way West P.O. Box 1278 Eatontown, NJ 07724-1278 Plants: 1. Same Address 2. Electronic Concepts of Europe, Ltd. IDA Estate Oughterard, Co. Galway Ireland	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 10543

Projections Unlimited, Inc.
14831 Myford Road
Tustin, CA 92780

Spirit Electronics
15150 N. Hayden Road
Scottsdale, AZ 85260

Summit Distributors *

916 Main Street
Buffalo, NY 14202

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