QUALIFICATIONS VALIDATED
ANNUALLY

QPL-123-28
28 July 1999
SUPERSEDING
QPL-123-27
18 December 1998

QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-PRF-123

CAPACITOR, FIXED, CERAMIC DIELECTRIC

(TEMPERATURE STABLE AND GENERAL PURPOSE) HIGH 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-123. 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.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI-CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CKS05 M123A01BPB271FC thru M123A01BXB103KC in 50 volts M123A01BPC4R7CC thru M123A01BXC472KC in 100 volts Tols. C, D, F, J, and K, BP and BX rated temp. and volt. temp. limits, term. C.	MR05	123-392-89	/1	AVX Corporation (B)
CKS05 M123A01BPB271FC thru M123A01BXB103KC in 50 volts M123A01BPC4R7CC thru M123A01BXC472KC in 100 volts Tols. C, D, F, J, and K, BP and BX rated temp. and volt. temp. limits, term. C.	C052Z	123-178-85	/1	Kemet Electronics Corp.
CKS06 M123A02BPB272FC thru M123A02BXB474KC in 50 volts M123A02BPC271FC thru M123A02BXC104KC in 100 volts Tols. F, J and K, BP and BX rated temp. and volt. temp. limits, term. C.	MR06	123-393-89	/2	AVX Corporation (B)
CKS06 M123A02BPB272KC thru M123A02BXB105KC in 50 volts M123A02BPC271FC thru M123A02BXC104KC in 100 volts Tols. F, J and K, BP and BX rated temp. and volt. temp. limits, term. C.	C062Z	123-179-85 123-078-99	/2	Kemet Electronics Corp.

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)
CKS07 M123A03BPB113FC thru M123A03BXB105KC in 50 volts M123A03BPC272FC thru M123A03BXC474KC in 100 volts Tols. F, J and K, BP and BX rated temp. and volt. temp. limits, term. C.	C512Z	123-996-87 123-838-93	/3	Kemet Electronics Corp.
CKS11 M123A04BPB111FW thru M123A04BXB472KW in 50 volts M123A04BPC4R7CW thru M123A04BXC102KW in 100 volts Tols. C, D, F, J and K, BP and BX rated temp. and volt. temp. limits, term. W.	MA10	123-395-89	/4	AVX Corporation (B)
CKS12 M123A05BPB241FW thru M123A05BXB103KW in 50 volts M123A05BPC111FW thru M123A05BXC472KW in 100 volts Tols. F, J, and K, BP and BX rated temp. and volt. temp. limits, term. W.	MA20	123-396-89	/5	AVX Corporation (B)
CKS14 M123A06BPB112FW thru M123A06BXB473KW in 50 volts M123A06BPC241FW thru M123A06BXC103KW in 100 volts Tols. F, J and K, BP and BX rated temp. and volt. temp. limits, term. W.	MA40	123-397-89	/6	AVX Corporation (B)
CKS15 M123A07BPB242FW thru M123A07BXB184KW in 50 volts M123A07BPC112FW thru M123A07BXC104KW in 100 volts Tols. F, J and K, BP and BX rated temp. and volt. temp. limits, term. W.	MA50	123-398-89	/7	AVX Corporation (B)
CKS16 M123A08BPB113FW thru M123A08BXB105KW in 50 volts M123A08BPC242FW thru M123A08BXC474KW in 100 volts Tols. F, J and K, BP and BX rated temp. and volt. temp. limits, term. W.	MA60	123-399-89	/8	AVX Corporation (B)
CKS22 M123A16BPB272FC thru M123A16BXB104KC in 50 volts M123A16BPC561FC thru M123A16BXC103KC in 100 volts M123A16BPD1ROPC thru M123A16BXD821KC in 200 volts Tols. D, F, J, K and M, BP and BX rated temp. and volt. temp. limits, term. C.	MD10	123-418-90	/16	AVX Corporation (B)

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CKS23 M123A17BPB472FC thru M123A17BXB224KC in 50 volts M123A17BPC272FC thru M123A17BXC104KC in 100 volts M123A17BPD561FC thru M123A17BXD103KC in 200 volts Tols. F, J, K and M, BP and BX rated temp. and volt. temp. limits, term. C.	MD02	123-419-90	/17	AVX Corporation (B)
CKS24 M123A18BRB184KC thru M123A18BRB474KC in 50 volts M123A18BRC124KC thru M123A18BRC154KC in 100 volts Tols. K and M, BR rated temp. and volt. temp. limits, term. C.	MD03	123-420-90	/18	AVX Corporation (B)
CKS51 M123A10BPB1R0C- thru M123A10BXB472K- In 50 volts, all tols., BP and BX rated temp. and volt. temp. limits, terms. M, G, and S.	0805-CKS51	123-260-84	/10	AVX Corporation (A)
CKS51 M123A10BPB1R0C- thru M123A10BXB472K- In 50 volts, all tols., BP and BX rated temp. and volt. temp. limits, terms. S and W.	C0805Z	123-1002-87	/10	Kemet Electronics Corp.
CKS51 M123A10BXB331K- thru M123A10BXB222K- In 50 volts, all tols., BX rated temp. and volt. temp. limits, terms. M.	CKS51	123-020-99	/10	Presidio Components, Inc.
CKS52 M123A11BPB301F- thru M123A11BXB473K- In 50 volts, all tols., BP and BX rated temp. and volt. temp. limits, terms. M, G, and S.	1210-CKS52	123-261-84	/11	AVX Corporation (A)
CKS52 M123A11BPB301F- thru M123A11BXB473K- In 50 volts, all tols., BP and BX rated temp. and volt. temp. limits, terms. S and W.	C1210Z	123-1003-87	/11	Kemet Electronics Corp.
CKS53 M123A12BPB301F- thru M123A12BXB104K- In 50 volts, all tols., BP and BX rated temp. and volt. temp. limits, terms. S and W.	C1808Z	123-1004-87	/12	Kemet Electronics Corp.
CKS54 M123A13BPB112F- thru M123A13BXB474K- In 50 volts, all tols., BP and BX rated temp. and volt. temp. limits, terms. S and W.	C2223Z	123-1005-87	/13	Kemet Electronics Corp.

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE
AVX Corporation (A) Seneca Avenue P.O. Box 493 Olean, NY 14760 Plant: Same Address	96095
AVX Corporation (B) 17 Avenue South Myrtle Beach, SC 29577 Plant: 8021 Highway 501 West Conway, SC 29526	04222
Kemet Electronics Corp. P.O. Box 5928 Greenville, SC 29606 Plant: Periferico Alianza Jose Arresse #10 Matamoros, Mexico	31433
Presidio Components, Inc. 7169 Construction Court San Diego, CA 92121 Plant: Same Address	60212