



QUALIFICATIONS VALIDATED
EVERY TWO YEARS

QPL-49470-21
27-Jan-06
SUPERSEDING
QPL-49470-20
28-Nov-05

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION
MIL-PRF-49470
CAPACITOR, FIXED, CERAMIC DIELECTRIC, SWITCH MODE POWER SUPPLY
(GENERAL PURPOSE AND TEMPERATURE STABLE), STANDARD RELIABILITY AND HIGH 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. 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 43218-3990.

(x = height designation)

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
PS01				
0.68 thru 27uF; tols. K, M; case codes 3, 4, 5; in 100 volts; chars. BX; levels B, T	SM0x	49470-070-00 49470-068-00 49470-069-00	/1	Olean Advanced Products
27 thru 180uF; tols. K, M; case codes 1, 2, 6; in 100 volts; chars. BX; levels B, T	SM0x	49470-133-98 49470-068-00 49470-069-00	/1	Olean Advanced Products
0.47 thru 120uF; tols. K, M; case codes 1, 2, 3, 4, 5, 6; in 200 volts; chars. BR; levels B, T	SM0x	49470-074-00 49470-075-00	/1	Olean Advanced Products
1 thru 47uF; tols. K, M; case codes 3, 4, 5; in 50 volts; chars. BX; levels B, T	SM0x	49470-066-00 49470-068-00 49470-069-00	/1	Olean Advanced Products
47 thru 270uF; tols. K, M; case codes 1, 2, 6; in 50 volts; chars. BX; levels B, T	SM0x	49470-132-98 49470-068-00 49470-069-00	/1	Olean Advanced Products
0.15 thru 5.6uF; tols. K, M; case codes 3, 4, 5; in 500 volts; chars. BQ; levels B, T	SM0x	49470-076-00	/1	Olean Advanced Products
0.15 thru 5.6uF; tols. K, M; case codes 3, 4, 5; in 500 volts; chars. BQ; levels B, T	xRS513	49490-015-02	/1	Presidio Components, Inc
1 thru 15uF; tols. K, M; case codes 4, 5; in 50 volts; chars. BX; levels B, T	xRS505	49470-029-01	/1	Presidio Components, Inc
0.68 thru 27uF; tols. K, M; case codes 3, 4, 5; in 100 volts; chars. BX; levels B, T	xRS513	49470-013-02	/1	Presidio Components, Inc
0.47 thru 12uF; tols. K, M; case codes 3, 4, 5; in 200 volts; chars. BR; levels B, T	xRS513	49470-014-02	/1	Presidio Components, Inc
0.047 thru 0.47uF; tols. J, K; case codes 4, 5; in 100 volts; chars. BP; levels B, T	SRS505	49470-1470-06	/1	Presidio Components, Inc
1 thru 47uF; tols. K, M; case codes 3, 4, 5; in 50 volts; chars. BX; levels B, T	SRS513	49470-012-02 49470-017-02	/1	Presidio Components, Inc
0.47 thru 39uF; tols. K, M; case codes 1, 2, 3, 4, 5; in 200 volts; chars. BR; levels B	SRS515	49470-626-03	/1	Presidio Components, Inc
0.15 thru 39uF; tols. K, M; case codes 1, 2, 6; in 500 volts; chars. BQ; levels B	HRS	49470-370-03	/1	Presidio Components, Inc

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
PS01				
0.68 thru 82uF; tols. K, M; case codes 1, 2, 3, 4, 5; in 100 volts; chars. BX; levels B	HRS	49470-1246-05	/1	Presidio Components, Inc
0.056 thru 0.56uF; tols. J, K; case codes 4, 5; in 50 volts; chars. BP; levels B, T	SRS505	49470-1470-06	/1	Presidio Components, Inc
1 thru 47uF; tols. K, M; case codes 3, 4, 5; in 50 volts; chars. BX; levels B	PGx	49470-912-04	/1	Union Technology Corp.
0.68 thru 27uF; tols. K, M; case codes 3, 4, 5; in 100 volts; chars. BX; levels B	PBx	49470-912-04	/1	Union Technology Corp.
0.15 thru 5.6uF; tols. K, M; case codes 3, 4, 5; in 500 volts; chars. BQ; levels B	PSx	49470-912-04	/1	Union Technology Corp.
PS02				
0.15 thru 5.6uF; tols. K, M; case codes 3, 4, 5; in 500 volts; chars. BQ; levels B, T	SM9x	49470-076-00	/2	Olean Advanced Products
1 thru 47uF; tols. K, M; case codes 3, 4, 5; in 50 volts; chars. BX; levels B, T	SM9x	49470-067-00 49470-072-00 49470-073-00	/2	Olean Advanced Products
27 thru 180uF; tols. K, M; case codes 1, 2, 6; in 100 volts; chars. BX; levels B, T	SM9x	49470-133-98 49470-072-00 49470-073-00	/2	Olean Advanced Products
0.47 thru 120uF; tols. K, M; case codes 1, 2, 3, 4, 5, 6; in 200 volts; chars. BR; levels B, T	SM9x	49470-075-00 49470-074-00	/2	Olean Advanced Products
47 thru 270uF; tols. K, M; case codes 1, 2, 6; in 50 volts; chars. BX; levels B, T	SM9x	49470-132-98 49470-072-00 49470-073-00	/2	Olean Advanced Products
0.68 thru 27uF; tols. K, M; case codes 3, 4, 5; in 100 volts; chars. BX; levels B, T	SM9x	49470-071-00 49470-072-00 49470-073-00	/2	Olean Advanced Products

Manufacturer and Supplier Location Information

Manufacturer: Olean Advanced Products (CAGE Code: 96095)

Location: Division of AVX Corp, 1696 Seneca Avenue, Olean, NY 14760-9524, US

Plant Location: Same Address as Manufacturer

Manufacturer: Presidio Components, Inc (CAGE Code: 60212)

Location: P.O. Box 81576, 7169 Construction Court, San Diego, CA 92138-1576, US

Plant Location: Same Address as Manufacturer

Manufacturer: Union Technology Corp. (CAGE Code: 0YBX7)

Location: 718 Monterey Pass Road, Monterey Park, CA 91754-3607, US

Plant Location: Same Address as Manufacturer