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 43216-5000.

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFI-CATION 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 | 101Pxy (y = case code) (x = height designation) | 49470-027-02 | /1 | Johanson Dielectrics, Inc. |
| 0.42 thru 12uF; tols. K, M; case codes 3, 4, 5; in 200 volts; chars. BR; levels B | 201Pxy | 49470-098-01 | /1 | Johanson Dielectrics, Inc. |
| 47 thru 270uF; tols. K, M; case codes 1, 2, 6; in 50 volts; chars. BX; levels B | SM0x (x=case code) | 49470-132-98 | /1 | Olean Advanced Products |
| 5.6 thru 39uF; tols. K, M; case codes 3, 4, 5; in 500 volts; chars. BQ; levels B | SM0x | 49470-135-98 | /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 |
| 0.68 thru 27uF; tols. K, M; case codes 3, 4, 5; in 100 volts; chars. BX; levels B, T | SM0x | 49470-070-00 | /1 | Olean Advanced Products |
| 27 thru 180uF; tols. K, M; case codes 1, 2, 6; in 100 volts; chars. BX; levels B | SM0x | 49470-133-98 | /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<br>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 | /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 |
| 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 |


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

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|---|---|---|---|---|
| **PS01** | | | | |
| 1 thru 47uF; tols. K, M; case codes 3, 4, 5; in 50 volts; chars. BX; levels B | xRS513 | 49470-017-02 | /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 (x=level) | 49470-013-02 | /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 |
| **PS02** | | | | |
| 1 thru 47uF; tols. K, M; case codes 3, 4, 5; in 50 volts; chars. BX; levels B, T | SM9x | 49470-067-00 | /2 | Olean Advanced Products |
| 47 thru 270uF; tols. K, M; case codes 1, 2, 6; in 50 volts; chars. BX; levels B | SM9x | 49470-132-98 | /2 | Olean Advanced Products |
| 27 thru 180uF; tols. K, M; case codes 1, 2, 6; in 100 volts; chars. BX; levels B | SM9x | 49470-133-98 | /2 | Olean Advanced Products |
| 5.6 thru 39uF; tols. K, M; case codes 3, 4, 5; in 500 volts; chars. BQ; levels B | SM9x | 49470-135-98 | /1 | 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 | /2 | Olean Advanced Products |
| 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 | /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 | SM9x | 49470-075-00<br>49470-074-00 | /2 | Olean Advanced Products |

## Manufacturer and Supplier Location Information

**Manufacturer: Johanson Dielectrics, Inc. (CAGE Code: 07EN1)**
Location: 15191 Bledsoe Street, Sylmar, CA 91342, US

Plant Location: Johanson Dielectrics, Inc., CAGE Code: 07EN1, 823 Gateway Center Way, San Diego, CA 92102, US

**Manufacturer: Olean Advanced Products (CAGE Code: 96095)**
Location: Division of AVX Corp, 1696 Seneca Avenue, Olean, NY 14760, US

Plant Location: Same Address as Manufacturer

**Manufacturer: Presidio Components, Inc (CAGE Code: 60212)**
Location: 7169 Construction Court, San Diego, CA 92121, US

Plant Location: Same Address as Manufacturer