



QUALIFICATIONS VALIDATED
EVERY TWO YEARS

QPL-3965-73
09-Sep-04
SUPERSEDING
QPL-3965-72
12-Jul-04

QUALIFIED PRODUCTS LIST
OF
PRODUCTS QUALIFIED UNDER DETAIL SPECIFICATION
MIL-DTL-3965
CAPACITOR, FIXED ELECTROLYTIC (NONSOLID ELECTROLYTE), TANTALUM,
GENERAL SPECIFICATION FOR

Effective 8 June 1972, MIL-DTL-3965 has been declared "Inactive for New Design" with no superseding specification. This is applicable on all acquisitions to which MIL-DTL-3965 is applied

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 DEFENSE SUPPLY CENTER COLUMBUS (DSCC-VQ), COLUMBUS, OH 43218-3990.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFICATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
CL10				
Cap values 2 uf thru 140 uf; Tols. T; voltages (RATED) 8, 10, 20, 30, 60, 90, 180, 270, 360; seal type G	XTM	3965-321-64	/20	Vishay Mallory
CL13				
Cap values 2 uf thru 140 uf; Tols. T; voltages (RATED) 8, 10, 20, 30, 60, 90, 180, 270, 360; seal type G	XTMG	3965-321-64	/20	Vishay Mallory
CL14				
Cap values 3.5 uf thru 200 uf; Tols. U; voltages (RATED) 20, 30, 60, 90, 180, 270, 360, 450, 540, 630; seal type G	XTH	3965-1457-63	/1	Vishay Mallory
CL16				
Cap values 3.5 uf thru 200 uf; Tols. U; voltages (RATED) 20, 30, 60, 90, 180, 270, 360, 450, 540, 630; seal type G	XTHS	3965-1457-63	/1	Vishay Mallory
CL17				
Cap values 12 uf thru 1300 uf; Tols. M, T; voltages (RATED) 30, 60, 90, 180, 270, 360, 450, 540, 630; seal type G	XTV	3965-731-64	/19	Vishay Mallory
CL18				
Cap values 12 uf thru 1300 uf; Tols. M, T; voltages (RATED) 30, 60, 90, 180, 270, 360, 450, 540, 630; seal type G	TL	3965-731-64	/19	Vishay Mallory
CL050				
Brackets used with styles CL51, CL52, CL53, CL54,	CL050	3965-383-66	/21	Vishay Mallory
CL55				
Cap values 70 uf thru 2400 uf; Tols. M; voltages (RATED) 15, 30, 50, 75, 100, 150; seal type G	TLX	3965-732-64	/21	Vishay Mallory
CL66				
Low-Capacitance series; Cap values 1.7 uf thru 330 uf; Tols. J, K, M; voltages (RATED) 6, 8, 10, 15, 25, 30, 50, 60, 75, 100, 125; seal type G	TLX	39006-462-75	/24	Vishay Mallory
High-Capacitance series; Cap values 3.6 uf thru 560 uf; Tols. J, K, M; voltages (RATED) 6, 8, 10, 15, 25, 30, 50, 60, 75, 100, 125; seal type G	TLX	396-462-75	/24	Vishay Mallory

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	SUPPLIER'S NAME (ADDRESS ON LAST PAGE)
Low-Capacitance series; Cap values 1.7 uf thru 330 uf; Tols. J, K, M; voltages (RATED) 6, 8, 10, 15, 25, 30, 50, 60, 75, 100, 125; seal type G	WH	3965-1254-68	/24	Vishay Tansitor
High-Capacitance series; Cap values 3.6 uf thru 560 uf; Tols. J, K, M; voltages (RATED) 6, 8, 10, 15, 25, 30, 50, 60, 75, 100, 125; seal type G	WH	3965-1254-68	/24	Vishay Tansitor
CL67				
Low-Capacitance series; Cap values 1.7 uf thru 330 uf; Tols. J, K, M; voltages (RATED) 6, 8, 10, 15, 25, 30, 50, 60, 75, 100, 125; seal type G	TLX	396-462-75	/24	Vishay Mallory
High-Capacitance series; Cap values 3.6 uf thru 560 uf; Tols. J, K, M; voltages (RATED) 6, 8, 10, 15, 25, 30, 50, 60, 75, 100, 125; seal type G	TLX	396-462-75	/24	Vishay Mallory
Low-Capacitance series; Cap values 1.7 uf thru 330 uf; Tols. J, K, M; voltages (RATED) 6, 8, 10, 15, 25, 30, 50, 60, 75, 100, 125; seal type G	WH	3965-1254-68	/24	Vishay Tansitor
High-Capacitance series; Cap values 3.6 uf thru 560 uf; Tols. J, K, M; voltages (RATED) 6, 8, 10, 15, 25, 30, 50, 60, 75, 100, 125; seal type G	WH	3965-1254-68	/24	Vishay Tansitor

Manufacturer and Supplier Location Information

Manufacturer: Vishay Mallory (CAGE Code: 37942)

Location: 1701 Indianapolis Road, State Route 240, Greencastle, IN 46135, United States

Plant Location: Same Address as Manufacturer

Manufacturer: Vishay Tansitor (CAGE Code: 05079)

Location: P.O. Box 230, 2813 West Road, Bennington, VT 05201-9714, US

Plant Location: Same Address as Manufacturer