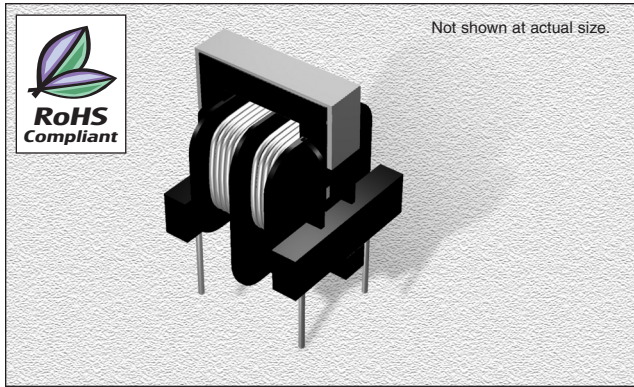


CTUF1015VF Series

From 0.6 mH to 10 mH



CHARACTERISTICS

Description: Common mode choke coils.

Applications: For power supply line.

Rated Voltage: 250Vac

Operating Temperature Range: -20°C to +105°C including self temperature rise.

Temperature Rise: 45°C maximum each line.

Dielectric Withstanding Voltage: 2000Vac between each winding for 1 minute.

Insulation Resistance: 100MΩ minimum between each winding for 1 minute.

Miscellaneous: RoHS Compliant.

Additional Information: Additional electrical & physical information available upon request. Different inductance and current products are available as well.

Samples available. See website for ordering information.

SPECIFICATIONS

* Indicates the inductance difference between the coil L1 and L2.

Part Number	Inductance (Min.) (mH)	Inductance Difference* (μH Max.)	DCR (Max.) (Ω)	Rated Current (Max.) (A)
CTUF1015VF-103M0R3	10	300	2.0	0.3
CTUF1015VF-502M0R5	5	200	1.2	0.5
CTUF1015VF-302M0R9	3	60	0.5	0.9
CTUF1015VF-202M1R0	2	100	0.4	1.0
CTUF1015VF-102M1R0	1	100	0.4	1.0
CTUF1015VF-102M1R6	1	50	0.17	1.6
CTUF1015VF-801M1R5	0.8	50	0.12	1.5
CTUF1015VF-601M1R3	0.6	50	0.2	1.3
CTUF1015VF-601M2R0	0.6	50	0.09	2.0
CTUF1015VF-601M2R5	0.6	50	0.07	2.5

PHYSICAL DIMENSIONS

