CTUF1015VF Series From 0.6mH to 10mH



CHARACTERISTICS

Description: Common mode choke coils. **Applications:** For power supply line.

Rated Voltage: 250 Vac

Operating Temperature: -20°C to +105°C including self

temperature rise.

Tempurature Rise: 45°C maximum each line.

Dielectric Withstanding Voltage: 2000 Vac between each

winding for 1 minute.

Insulation Resistance: $100M\Omega$ minimum between each

winding for 1 minute.

Additional Information: Additional electrical & physical information available upon request. Different inductance and

current products are available as well.

Miscellaneous: RoHS Compliant.

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 CTUF1015VF-102M1R0 CTUF1015VF-102M1R6 CTUF1015VF-801M1R5 CTUF1015VF-601M1R3	2 1 1 0.8 0.6	100 100 50 50 50	0.4 0.4 0.17 0.12 0.2	1.0 1.0 1.6 1.5
CTUF1015VF-601M2R0	0.6	50	0.09	2.0
CTUF1015VF-601M2R5	0.6	50	0.07	2.5

PHYSICAL DIMENSIONS

