CTUF0917VF Series From 0.2mH to 10mH



CHARACTERISTICS

 Description:
 Common mode choke coils

 Applications:
 For power supply line

 Rated Voltage:
 250Vac

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

Tempurature Rise: 45°C maximum each line

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

Insulation Resistance: 100M Ω minimum between each winding for 1 minute

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

rent 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* (μΗ Max.)	DCR Max. (Ω)	Rated Current Max. (A)
CTUF0917VF-103MR25	10	200	3.5	0.25
CTUF0917VF-282M0R5	2.8	50	1.0	0.5
CTUF0917VF-132M0R7	1.3	50	0.5	0.7
CTUF0917VF-601M1R0	0.6	25	0.2	1.0
CTUF0917VF-201M1R6	0.2	25	0.1	1.6

1 2(.472)Max 5(.276±.020) Å. 18(.709)Max. 2 ত 8±0.5(.315±.020) 7(.669)Max (I 4 4±1(.157±.039) L1 L2 2 3 ø0.6(.024) Dimensions in mm (inches)

PHYSICAL DIMENSIONS

