

## CTUF1015VF Series

From 2.0 mH to 45 mH

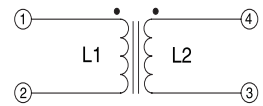
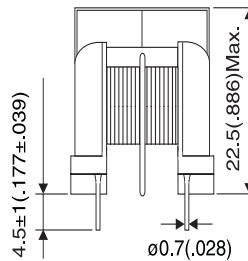
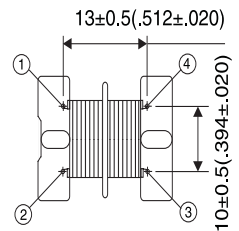
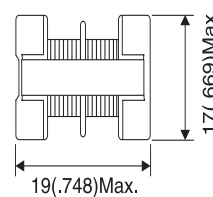


### SPECIFICATIONS

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

Part Number	Inductance (Min.) (mH)	Inductance Difference* (μH Max.)	DCR Max. (Ω)	Inductance 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



Dimensions in mm (inches)

### 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.
  - 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.
  - 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.