

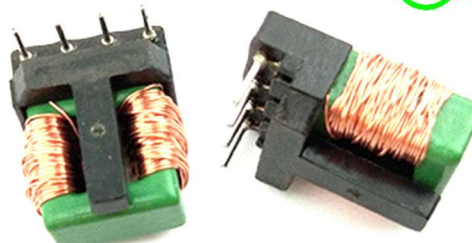
Current-compensated Frame Core Power Line Double Chokes

FCC1112 Series



FEATURES:

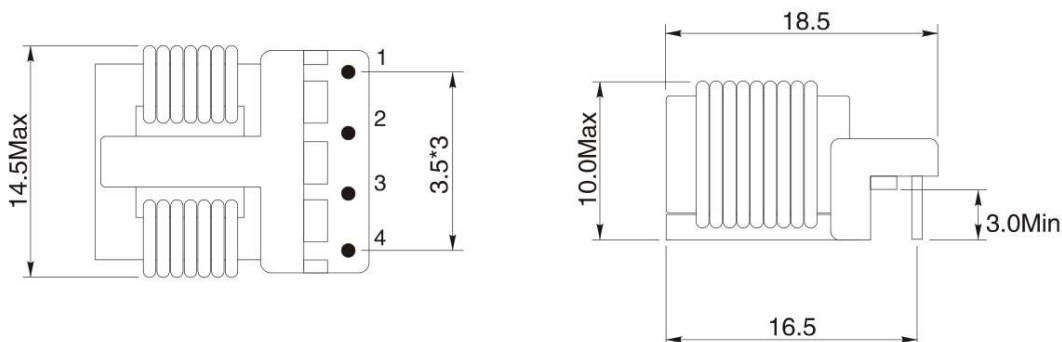
- Core Size: FC1112
- Shape: Horizontal
- Rated Current: 0.23~0.6A
- Insulation voltage: 1500VAC,2S(line-line)
- Rated voltage: 250VAC max@40°C
- High inductance with low resistance
- Current-compensated double choke, closed magnetic circuit with frame construction
- Excellent differential-mode suppression, high pulse-handing capability
- Design complies with EN 60938-2 (VDE 0565-2), RoHS-compatible



APPLICATIONS:

- Electronic ballasts for lamps
- High power switch-mode power supplies for consumer electronics

EXTERNAL DIMENSIONS: (unit: mm)



ELECTRICAL CHARACTERISTICS

Part Number	Rated Current (A) MAX	Inductance (mH) MIN	DCR (mΩ) TYP
FCC11-332060	0.60	3.3	200
FCC11-682053	0.53	6.8	240
FCC11-103046	0.46	10	380
FCC11-153039	0.39	15	450
FCC11-203033	0.33	20	520
FCC11-253028	0.28	25	600
FCC11-303023	0.23	30	800