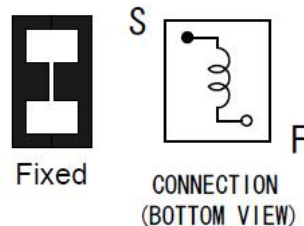
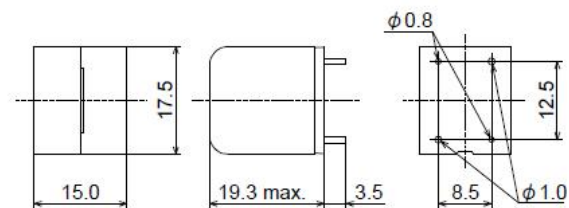
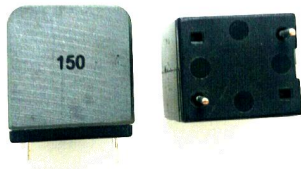


Power Inductors For Digital Amplifier

●DEP17A-Series

1. Dimensions(mm)



Features

- a、 Compact size using flat wire
- b、 Low radiation noise by magnetically shielded construction
- c、 Small,low resistance and High current
- d、 Suitable for high power home theater system and AV amplifier

2. Electrical characteristics

Part Number	Code	L(uH)±20%	DCR(m Ω)Max	Isat (A)	Irms (A)
DEP17A-100	100	10.0	18	26	6.0
DEP17A-150	150	15.0	18	15	6.0
DEP17A-220	220	22.0	18	13	6.0
DEP17A-330	330	33.0	18	7.5	6.0

1. Measurement Frequency for Inductance: 100KHz/0.25V
2. DC saturation allowable current: Inductance drift is within-25% at the superposition.
3. Temperature rise allowable current :A rise in temperature of surface of core is within 40°C
4. Ambient temperature -40°C to +85°C
5. Storage temperature Component: -40°C to +125°