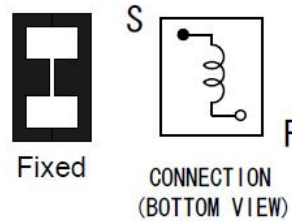
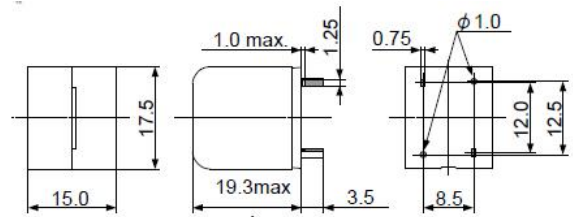


Power Inductors For Digital Amplifier

●DEP17B-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(mΩ)Max	Isat (A)	Irms (A)
DEP17B-100M	100	10.0	9.2	26	10
DEP17B-150M	150	15.0	9.2	15	10
DEP17B-220M	220	22.0	9.2	13	10
DEP17B-330M	330	33.0	9.2	7.5	10

- 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°C