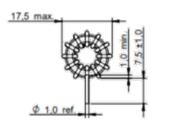
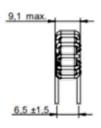


Part Number: PVT-LC0510-100M

Description: Toroidal Inductor

1. Shape & Dimensions (mm)







2. Material List

Item	Material	
Core	Ferrite	
Wire	Copper	
Varnish	V1630FS	
Glue	Epoxy Potting Compound	

Manufacturer information and UL ILE numbers for all materials available upon request

3. Electrical Properties



Testing Item	Standard	Test Condition
Inductance	10uH±20%	10KHZ/0.1V
Rated Current	8A	∆T = 40 K
DC Resistance	0.01ΩMAX	@20°C

Remarks:

- 1. Operating temperature (not including self-generated heat): -40°C +85°C
- 2. Storage temperature (not including self-package): -40°C +125°C