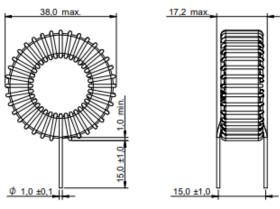


Part Number: PVT-LC1738-701M

**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	700uH±20%	10KHZ/0.1V
Rated Current	5.1A	∆T = 40 K
DC Resistance	0.12ΩMAX	@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