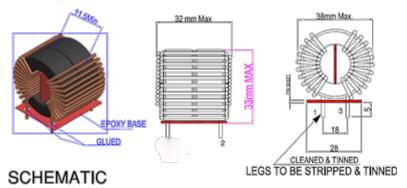


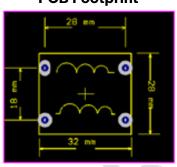
Part Number: PVT-MN3132

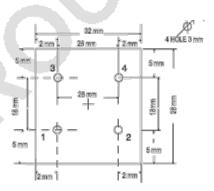
Description: Common Mode Filter Choke

1. Shape & Dimensions (mm)

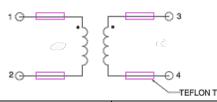


PCB Footprint





2. Electrical Properties



Item	Pin	Standard	Test Condition
Inductance L	Pin 1-2	6mh-13mh	10KHz/0.25V
	Pin 3-4	6mh-13mh	
DC Resistance	R 1-2 R 3-4	20m Ohm Max	@25°C
Hv Test	Coil to Coil Coil to Core	2KV AC 2KV AC	AC 50Hz
Insulation Resistance	Coil to Core	100 Mohm	DC 500V
Leakage	Pin 1-2 Pin 3-4 Short	32uh Min	10KHz/0.25V

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

3. Material List

Item	Description	
Core	Ferrite	
Wire	Copper	
Base	Glass Epoxy	
Varnish	V1630FS	
Adhesive	Epoxy Potting Compound	
Solder	Tin	
Teflon Tube CJ-TT-L 200°C		

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