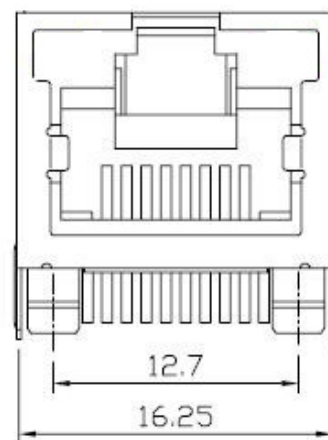


PC Board Layout (TOP VIEW)



**Part code: JP-TUP-8P8C-S**

**SPECIFICATIONS**


**ELECTRICAL:**

Contant Resistance: 40 milli Ohms max.  
 Insulation Resistance: 1000 MΩ min. 500  
 Proof Voltage: 1000 V AC for 1 minute

**MECHANICAL:**

Housing: PBT Glass filled UL94V0  
 Contact Material: Phosphor Bronze 0.46 dia.  
 Contact Plating: Gold Plating 03, 06, 15, 30 or 50U"  
 Operating Life: 600 mating cycles min.

**RoHS  
Compliant**

Part Name:	Material:	Revision No: 00	Sheet 1 of 1
1. Housing	PBT UL94V0	Design by: PRM	Date: 04/5/04
2. Contact Pins	PhBz Gold Plated	Checked by: APM	Date: 04/5/04
Main Product: RJ45 1Port		Approved by: APM	Date: 04/5/04
Tolerance: ± 0.2 mm	Scale: Not to scale	Drawing No: RJ45 1Port	
Dimensions: mm	3rd Angle Projection	 <b>PRAN ELECTRONICS PVT. LTD.</b> 52 GIDC MAKARPURA VADODARA 390 010	