

ENVIRONMENTAL :

1. STORAGE : $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$ RELATIVE HUMIDITY < 70 %.
2. OPERATION : $-40^{\circ}\text{C} \sim +70^{\circ}\text{C}$.

MECHANICAL :

1. HOUSING & INSERT MATERIAL : PBT UL94V-0.
2. CONTACT MATERIAL : DIAMETER 0.45MM PHOSPHOR BRONZE
GOLD PLATING OVER NICKEL.
3. MATING/UNMATING FORCE : 2.2KG. F MAX.
4. RETENTION STRENGTH : 7.7KG. F MIN BETWEEN JACK AND PLUG.
5. OPERATING LIFE : 600 CYCLES MIN.


ELECTRICAL :

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 1000 VAC RMS 50Hz or 60Hz, 1MIN.

Description: RJ45 TAB UP 1 Port

Part code: JP-TUP-8P8C

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 Tab Up	
Dimensions: mm	3rd Angle Projection	 PRAN ELECTRONICS PVT. LTD. 52 GIDC MAKARPURA VADODARA 390 010	