

PCB LAYOUT/TOP VIEW

Material

Plastic Housing: Engineering Thermoplastic, UL 94V-0
 Contacts: Phosphor Bronze
 Contacts plating: Gold over Nickel on mating area,
 Tin over Nickel on Soldering area.

Electrical

Voltage rating: 125 VAC Rms
 Current rating: 1.5Amp
 Contact resistance: 40m Ω max.
 Insulation resistance: 1,000M Ω min. at DC 500V
 Dielectric Strength: 1,000 VAC rms 60Hz at 1minute


Michanical

Operating: 750 cycles min.

Environmental

Storage: - 40°C ~ + 85°C
 Operating: - 20°C ~ + 75°C
 Mates with Modular Plug Confirming to FCC Part 68, Subpart F

- J010010051 - 3u"
- J010010052 - 15u"
- J010010053 - 30u"
- J010010054 - 50u"

E				Drawn:	General Tolerance			 Useconn Electronics Ltd.	Part No.
D			Jack Lin	.0	.00	.000	J01001005x		
C			Checked:	± 0.35	± 0.25	± 0.10			
B	24-Jun-12	change Logo	David	Ivy Lee	Unit : mm				File No. J01001005x
A	8-Oct-09	new release	Jack	Appraisal:	Scale :				
Rev.	Date	File	BY	Simon Chen	Sheet : 1/1			Title: Modular PCB Jack 8P8C Unshielded	