



Specification:

Electrical
 Voltage Rating: 125V AC RMS
 Current Rating: 1.5 Amps
 Contact Resistance: 20MΩ Max.
 Insulation Resistance: 500MΩ Min. @ 500 VDC
 Dielectric Strength: 1000V AC
 @0.5mA 50 Hz/60 Hz 1 Minute

Mechanical

Housing Material: Nylon46 , UL94V-0, Black Colour
 Contact Material: Phosphor Bronze ∅0.46mm
 Plating: Gold Plating over Nickel, Gold Flash
 Operating Life: 750 Cycle Min.
 Mating/ Unmating Force: 30N Max.
 Retention Strength: 50N for 60S±5S

Environmental

Storage: -40 °C to +70 °C
 Operating Temperature: -40 °C to +70 °C
 Wave Soldering Temperature: 245 ±5°C

Interface CONNECTOR ELECTRONICS PVT LTD <small>Connectors to Connectivity™</small> Address: #85, Unit#3, 1st Floor, V.V. Yoga Saurabha, S. C. Road, Yeshwanthpur, Bangalore- 560 022.							
Product Description	6P4C Vertical Through Mount Unshielded Modular Jack Right Angle						
Part no.	ICMS-6S1	Version	A0	Proportion			
Customer Code	TBA	Customer Part No.	TBA	Unit	mm		
Tolerance	X. ±0.50, X. ± 0.38, XX ± 0.25, XXX ± 0.13			File No.	TBA		
Drawn By	NBC	Checked by	VN	Approved by	YRS	Date	31/07/2024