



### Specification:

#### Electrical

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

#### Mechanical

Housing Material: Nylon46 , UL94V-0, Black Colour  
 Contact Material: Phosphor Bronze Ø0.46mm  
 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  
 Operation: -40 °C to +70 °C  
 Wave Soldering Temperature: 260±5 °C

<b>Interace</b> INTERFACE CONNECTRONICS 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	1×2 RJ45 8P8C Unshielded Modular Jack Right Angle						
Part no.	ICMS-857	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	SM	Checked by	RKS	Approved by	YRS	Date	12/3/2019