DC Power Connector



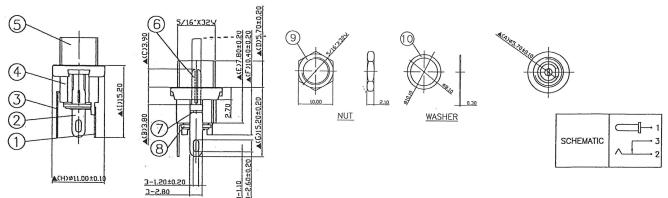
RoHS Compliant



Specifications

 $\begin{array}{lll} \text{Contact Resistance} & : 30\text{m}\Omega \text{ Max}. \\ \text{Current Rating} & : \text{Max 2.0A, 16V DC} \\ \text{Insulation Resistance} & : 100\text{M}\Omega \text{ Min. at DC 500V} \\ \text{Dielectric withstand Voltage} & : \text{AC 500V for one minute} \end{array}$

Diagram



No.	Description	Material	Finish	QTY.	
1	Pin Terminal	0.3T Brass	Silver Plated		
2	Sleeve Spring	0.4T Phosphor Bronze	Silver Plated		
3	Break Terminal	0.3T Brass	Silver Plated		
4	Housing	PBT	Black Colour		
5	Bushing	Brass	Nickel Plated	1	
6	Pin (2.0)	Copper	Nickel Plated	'	
7	Insulator A	Red Vulcanized Fibre	Red Colour		
8	Insulator B	Red Vulcanized Fibre	Red Colour		
9	Nut	2.1T Brass	Nickel Plated		
10	Washer	0.3T Steel	Nickel Plated		

Part Number Table

Description	Part Number	
DC Power Connector, Jack, 2.1 mm, Panel Mount	27-5912	

Dimensions: Millimetres

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