PCB DIN Socket

7 way





Specifications

Connector Type : Audio, DIN

No. of Contacts : 7

Gender : Receptacle
Connector Colour : Black
Contact Termination : Solder
Contact Plating : Silver
Pin Size : 3.5mm
Connector Mounting : PCB

Current Rating : AC : 100V 1A

DC: 12V 2A

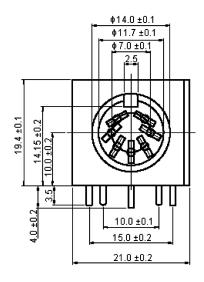
Max. Contact Resistance : $100M\Omega$

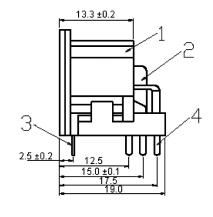
(after 1,000 cycles insertion/extraction)

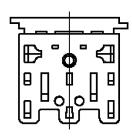
Dielectric Withstanding Voltage : 500V AC for 1 minute

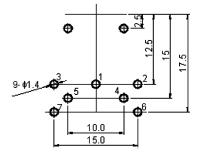
Min. Insulation Resistance : $100M\Omega$ at 500V AC. Applied for 1 minute

Max. Insertion Force : 3kg
Extraction Force : 2kg to 3kg









Dimensions: Millimetres

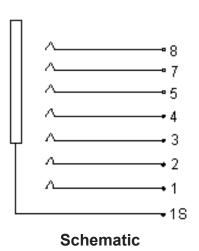
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Item	Designation	Material	Finish
1	Housing	PBT + 30%G	Black Colour
2	Cover	FB1 + 30 %G	
3	Earth Terminal	0.2T Phosphor Bronze	Cilver Dieting
4	Terminal	0.7T Brass	Silver Plating

Part Number Table

Description	Part Number
DIN Socket, PCB, 7P	PSG03465

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