DC Power Jack Connector

multicomp PRO



Specifications

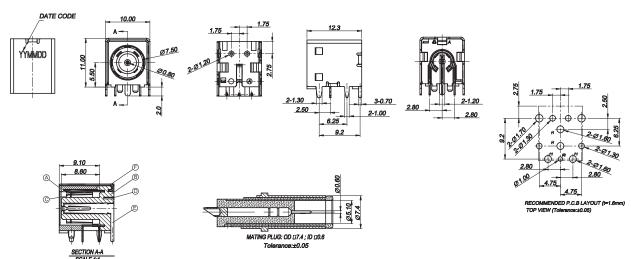
RoHS Compliant

 $\begin{array}{lll} \mbox{Rating} & : 20 \mbox{V DC/10A} \\ \mbox{Contact Resistance} & : 30 \mbox{m} \Omega \mbox{ Max. (Initial)} \\ \mbox{Dielectric Withstanding Voltage} & : 500 \mbox{V AC for One Minute} \end{array}$

Insulation Resistance : 100MΩ Min. Measured by 500V DC

Insertion Force : 3.0 kgf Max.
Withdrawal Force : 0.35 kgf Min.
Life Test : 5,000 Cycles

Diagram



No.	Description	Material	Plating and Colour	Qty.
Α	Housing	High Temp. Thermoplastic	Black	1
В	Cover	High Temp. Thermoplastic	DIACK	
С	Spring (-)		Gold Flash (1~3μ″) Plating	
D	Spring (+)	Copper Alloy 0.3t		
Е	Signal (S)			
F	Shell	Brass 0.35t	Nickel (60µ" Min.)	

Part Number Table

Description	Part Number	
DC Power Jack, R/A, PCB, 0.6mm×5.1mm×7.4mm	MP014749	

Dimensions : Millimetres

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