3.5mm Audio Jack Connector Multicomp PRO

RoHS

Compliant



Specifications

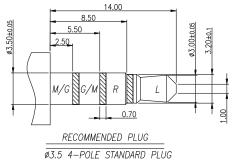
Rating : 12V, 1A

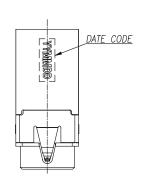
Contact Resistance : 50mΩ Max. (Initial) Dielectric Voltage withstand : 500V AC for one Minute

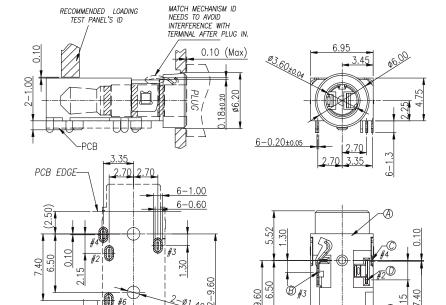
Insulation Resistance : $100 M\Omega$ Min. Measured by 500 V DC

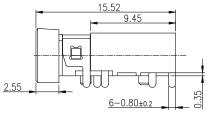
Insertion Force : 0.3kgf ~ 3.0kgf Withdrawal Force : 0.3kgf ~ 3.0kgf Life Test : 5,000 Cycles Min.

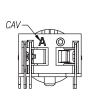
Diagram

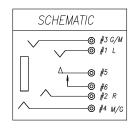












Dimensions: Millimetres

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RECOMMENDED PCB LAYOUT TOP VIEW; TOL.±0.05



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No.	Description	Material	Plating and Colour	Qty
А	Body	High Temp. Thermoplastic UL 94V-0	Black	
В	Ring-B		Gold Flash on contact area; Gold Flash on solder area; All over nickel 50μ″ Min. Plating	1
С	Earth			
D	Ring-A			
Е	Tip Spring	Phosphor Bronze 0.2t		
F	Transfer Terminal			
G	Make Terminal			
Н	Separator	High Temp. Thermoplastic UL 94V-0	Black	

Part Number Table

Description	Part Number	
3.5mm Audio Jack, DIP R/A	MP014722	

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