# 3.5mm Audio Jack Connector Multicomp PRO

### RoHS **Compliant**



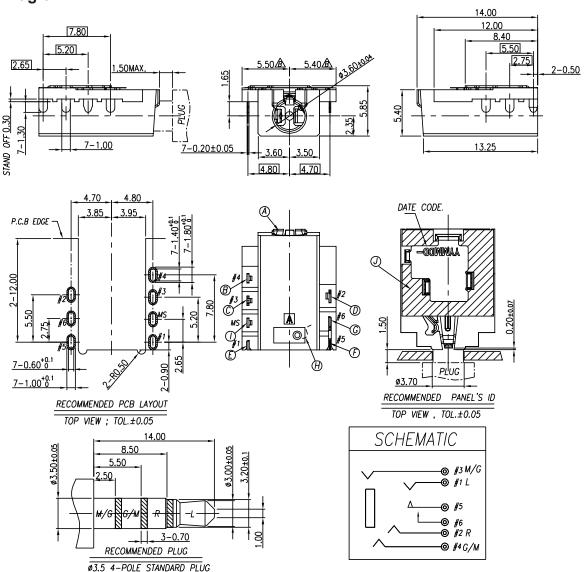
#### **Specifications**

Contact Resistance : 50mΩ Max. (Initial) Insulation Voltage withstand : 500V AC for one minute Life Test : 5,000 Cycles Min. Insertion Force : 0.3kgf ~ 2.0kgf

Withdrawal Force : 0.3kgf ~ 2.0kgf

Contact Resistance : 100mΩ Max. (after life test) Insulation Resistance : 50MΩ Min.(after humidity test)

### **Diagram**



Dimensions: Millimetres

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No.	Description	Material	Plating and Colour	Qty	
А	Body	PA4T-30% GF (TX1) UL 94V-0	Black		
В	Ring B			1	
С	Earth		Gold Flash on contact area; Matte Sn 80μ″ on solder area All over 50μ″ Nickel		
D	Ring A				
E	Tip Spring	C5210-EH 0.2T			
F	Transfer Terminal				
G	Make Terminal		Gold Flash on contact area; Gold Flash on solder area All over 50µ″ Nickel		
Н	Separator	LCP E130i+30% GF (TX1) UL 94V-0	Black		
I	Shell	C2680-H 0.2T	Ni 60μ″ Min. Plating		
J	Mylar	T=0.06	Yellow		

#### **Part Number Table**

Description	Part Number	
3.5mm Audio Jack, DIP R/A Mid-Mount	MP014730	

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