# 3.5mm Audio Jack Connector Multicomp PRO



## RoHS **Compliant**



#### **Specifications**

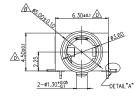
: 12V/1A

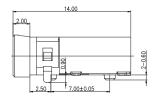
Contact Resistance : 30mQ Max. (Initial) Dielectric withstanding Voltage : 500V AC for one Minute

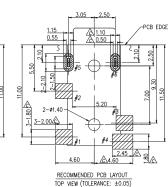
Insulation Resistance :  $100M\Omega$  Min. Measured by 500V DC

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

#### **Diagram**







MATING PLUG (1/2 SCALE) **∠** 0.08 DETAIL"A" (SCALE 3:1)



No.	Description	Material	Plating and Colour	Qty
Α	Body	High Temperature Plastic UL94V-0	Gold Flash	
В	Ring A	Copper Alloy 0.2t		
С	Shunt-A			1
D	Shunt-B			
Ε	Tip Spring			
F	Earth	Copper Alloy 0.25t		

Copper Alloy 0.2t

### **Part Number Table**

Ring B

Description	Part Number	
3.5mm Audio Jack, DIP+SMT R/A	MP014744	

Dimensions: Millimetres

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