# 2.5mm Audio Jack Connector Multicomp PRO

## RoHS **Compliant**



### **Specifications**

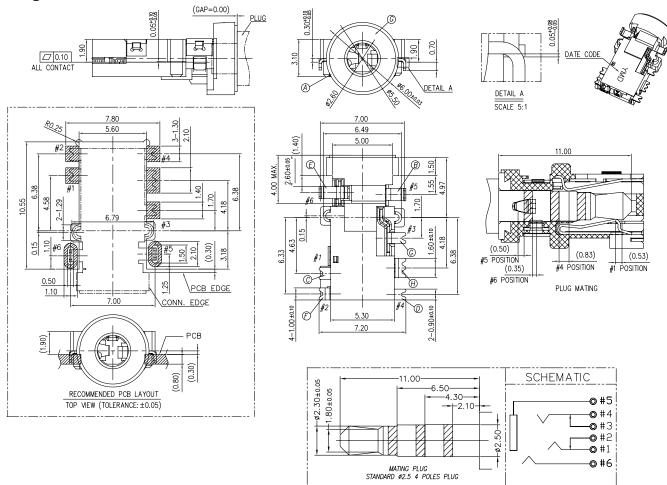
Rating : 12V, 1A Contact Resistance : 30mΩ Max.

Dielectric Voltage withstand : 500V AC for one Minute

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

Insertion Force : 1.0kgf ~ 3.0kgf Withdrawal Force : 1.0kgf ~ 3.0kgf Life Test : 5,000 Cycles Min.

### **Diagram**



Dimensions: Millimetres

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No.	Part Name	Terminal	Material	Remark	Qty
Α	Housing	-	PA4T+30GF	Black	
В	Earth	-	C5210-EH 0.2T	G/F on Contact and Solder Area,	
С	Tip Spring	1	YUCT-FX-EH 0.2T	40μ″ Min. Ni All Over Plating	
D	Ring Spring A	2	C5210-EH 0.2T		
Е	Ring Spring B	3	C5191-H 0.2T	G/F Plating 40μ″ Min. Ni All Over Plating	1
F	Shunt Terminal - A	4	C5191-H 0.2T		
G	Shunt Terminal - B	5	C5191-H 0.2T		
Н	Shell	-	C5191-H 0.15T		
Е	Metal	-	Brass		

#### **Part Number Table**

Description	Part Number	
2.5mm Audio Jack, DIP+SMT	MP014720	

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