

**RoHS  
Compliant**



## Specifications

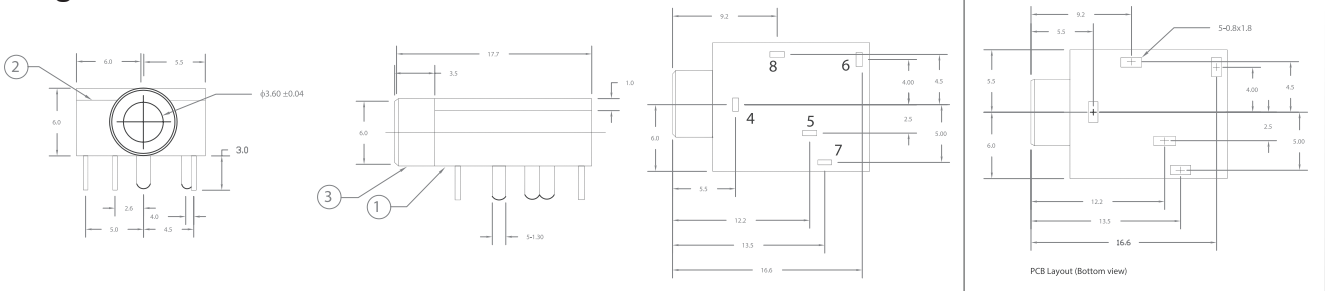
### Electrical

Contact Resistance : 30mΩ maximum  
 Insulation Resistance : 100MΩ minimum at 500V DC  
 Dielectric Strength : 500V AC for 1 minute

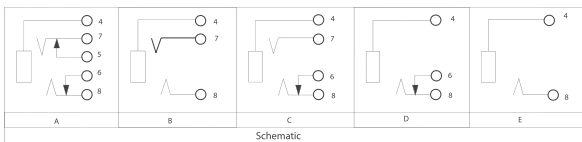
### Mechanical

Insertion Force : 0.3 to 2kg  
 Withdrawal Force : 0.3 to 2kg  
 Operating Life : 5000 Cycles

## Diagram



Note: T = Threaded Bushing (M6XP0.5)  
 N = Non Threaded Bushing



Item	Description	Material/Finish
1	Housing	PBT G15 - Black, UL94V - 0
2	Cover	PC - Transparent
3	Bushing	Brass - Nickel Plated
4	Sleeve	Brass 0.4mm Thick - Tin Plated
5	Ring Shunt	Brass 0.3mm Thick - Tin Plated
6	Tip Shunt	Brass 0.3mm Thick - Tin Plated
7	Ring Spring	Brass, 0.3mm Thick - Tin Plated
8	Tip Spring	Brass, 0.3mm Thick - Tin Plated

Dimensions : Millimetres

## Part Number Table

Description	Part Number
Phone Audio Connector, Jack, 3.5mm, Silver Plated Contacts, Plastic Body	SPC21344
Phone Audio Connector, Jack, 3.5mm, PCB Mount, Silver Plated Contacts, Plastic Body	SPC21345

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