

# Straight 3.5mm Phone Jack

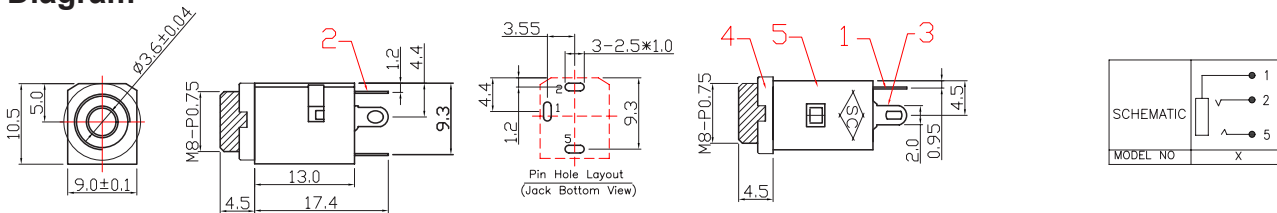
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## Specifications

Gender	: Jack
Contact Termination	: Solder Tag / Through Hole
Mounting Type	: Chassis
Pin Diameter	: 3.5mm
Connector Colour	: Black
Contact Resistance	: 30mΩ max
Insulation Resistance	: 100mΩ min. at DC 500Vmin. at DC 500V
Dielectric Withstand Voltage	: AC 500V for one minute

## Diagram



Dimensions : Millimetres

## Material Specifications

No.	Parameter	Material	Plating
1	Earth Terminal	Phosphor Bronze (0.25T)	Silver Plated
2	Ring Spring	Phosphor Bronze (0.25T)	Silver Plated
3	Tip Spring	Phosphor Bronze (0.2T)	Silver Plated
4	Nut	Brass (2.0T)	Nickel Plated
5	Housing	PBT	Black

## Part Number Table

Description	Part Number
3.5mm Phone Jack, Solder Tag, Chassis, PBT, Black	PS000175

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