Jack Socket
2.5mm, 3 Pole

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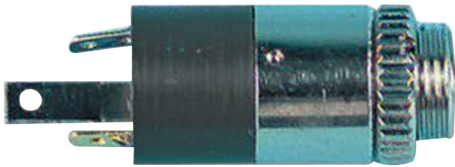
## Specifications:

Maximum Contact Resistance	: 30mW
Minimum Insulation Resistance	: 100MW/500V DC
Dielectric Strength	: 500V AC for 1 minute
Minimum Life Cycle	: 5,000 cycles
Operation Temperature Range	: -25°C to +80°C
Insertion and Extraction on Force	: 4N to 20N (0.4kgf to 2kgf)
Connector Type	: Stereo Phone
No. of Contacts	: 3
Gender	: Receptacle
Contact Termination	: Solder
Contact Plating	: Gold / Nickel
Pin Size	: 2.5mm
Connector Mounting	: Chassis
Connector Mounting Orientation	: Panel
Housing Type	: Metal

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Diagram
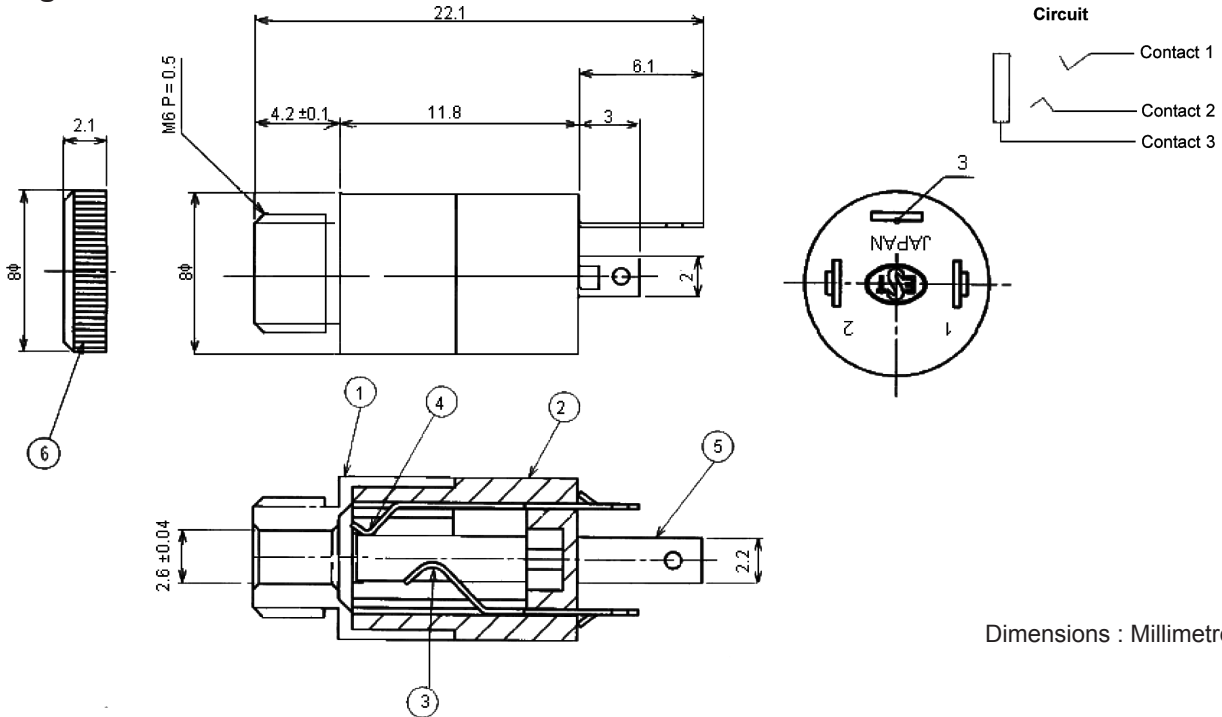
Dimensions : Millimetres

Number	Part Name	Material	Material Thickness	Finish
1	Metal	BSBM	-	Ni
2	Body	PBT - G30%	-	-
3	Contact 1	FAB - EH	0.25	Ni
4	Contact 2	FAB EH	0.25	Au
5	Terminal	BSR	0.3	Ni
6	Nut	BSBM	-	Ni

Part Number Table

Description	Part Number
Socket, 2.5mm Jack, 3Pole	MJ-070N

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Farnell.com/multicomp-pro
Element14.com/multicomp-pro

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