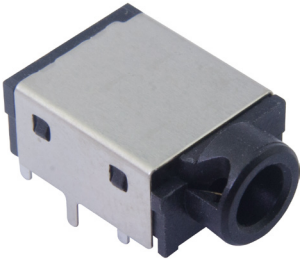


3.5mm Audio Jack Connector multicomp PRO

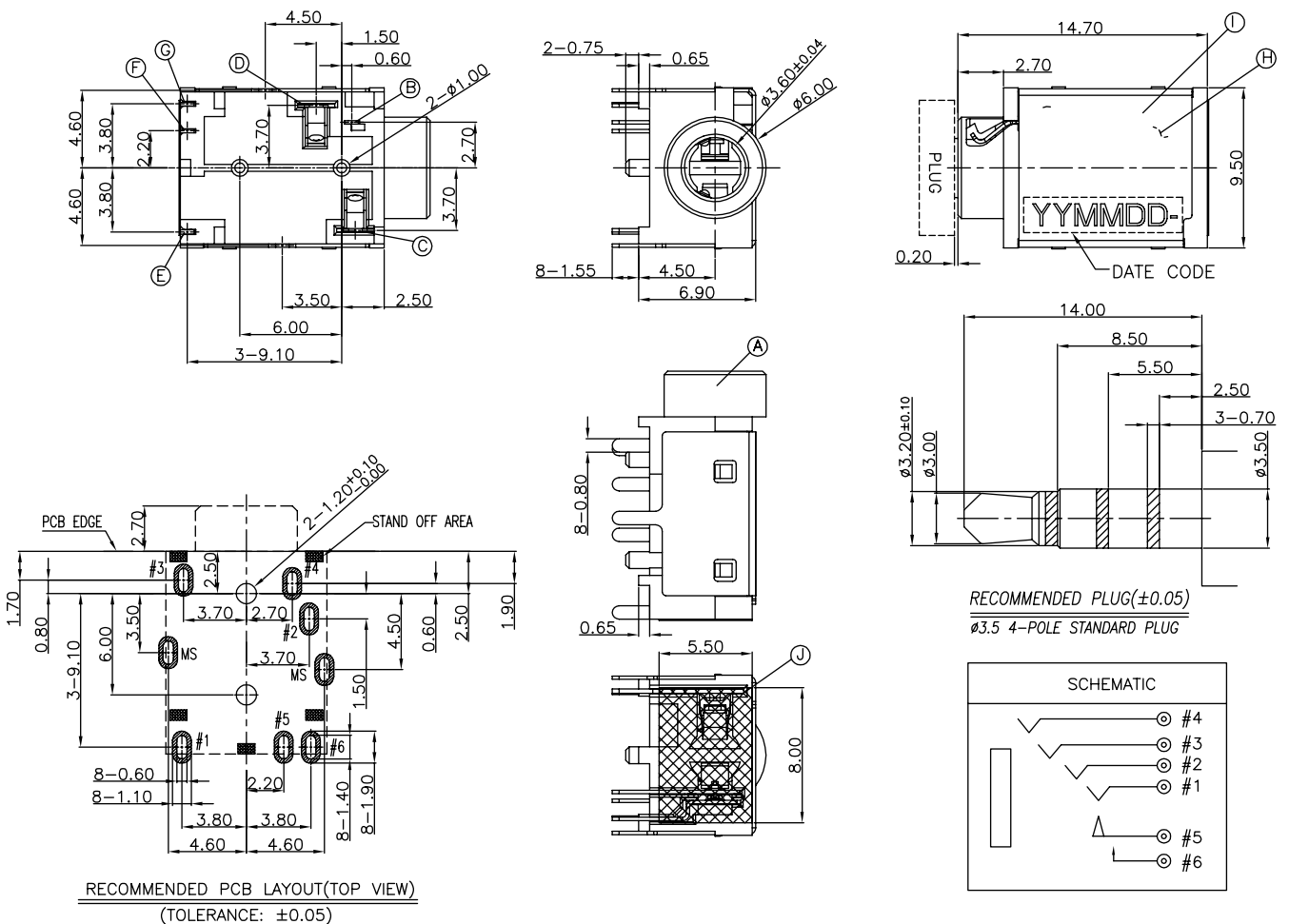
RoHS
Compliant



Specifications

Contact Resistance	: 50mΩ Max. (Initial)
Insulation Voltage withstand	: 500V AC for one Minute
Insertion Force	: 0.3kgf ~ 3.0kgf
Withdrawal Force	: 0.3kgf ~ 3.0kgf
Life Test	: 5,000 Cycles Min.
Contact Resistance	: 60mΩ Max. (after life test)
Insulation Resistance	: 50MΩ Min.(after humidity test)

Diagram



Dimensions : Millimetres

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sg.element14.com/b/multicomp-pro

multicomp PRO

3.5mm Audio Jack Connector **multicomp** PRO

No.	Description	Material	Plating and Colour	Qty
A	Body	High Temp. Thermoplastic UL 94V-0	Black	1
B	Earth	Copper Alloy, 0.2t	Gold Flash on contact area; Matte tin 120µ" on solder tail All over Nickel 50µ" Min Plating	
C	Ring B			
D	Ring A			
E	Tip Spring	Copper Alloy, 0.25t		
F	Transfer Terminal	Copper Alloy, 0.2t	Gold Flash on contact area; All over Nickel 50µ" Min Plating	
G	Make Terminal		Gold Flash on contact area; Matte tin 120µ" on solder tail All over Nickel 50µ" Min Plating	
H	Separator	High Temp. Thermoplastic UL 94V-0	Black	
I	Shell	Copper Alloy, 0.2t	Ni 60µ" Min. Plating	
J	Insulation Film	Mylar 0.075t	Transparent	

Part Number Table

Description	Part Number
3.5mm Audio Jack, DIP R/A	MP014725

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