

3.5mm Audio Jack Connector **multicomp** PRO

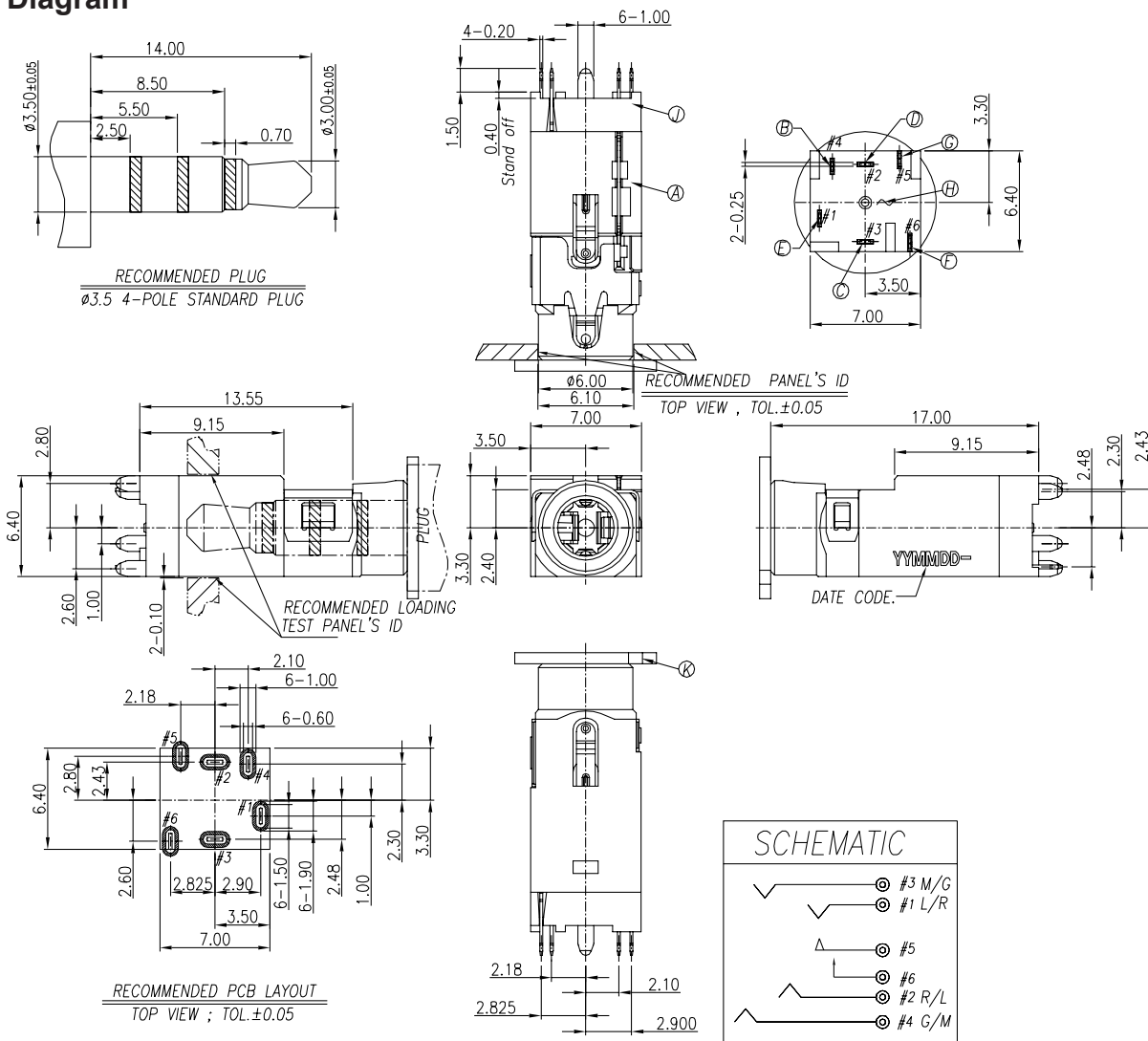
**RoHS
Compliant**



Specifications

Rating	: 12V/1A
Contact Resistance	: 50mΩ Max. (Initial)
Dielectric withstanding Voltage	: 500V AC for one Minute
Insulation Resistance	: 100MΩ Min. Measured by 500V DC
Insertion Force	: 0.3 ~ 3.0kgf
Withdrawal Force	: 0.3 ~ 3.0kgf
Life Test	: 5,000 Cycles Min.
Contact Resistance	: 100mΩ Max. (after life test)
Insulation Resistance	: 50MΩ Min.(after humidity test)

Diagram



Dimensions : Millimetres

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multicomp PRO

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No.	Description	Material	Plating and Colour	Qty
A	Body	High Temperature Plastic UL94V-0	Black	1
B	Earth	Phoshor Bronze 0.2T	Gold Flash on contact area; Gold Flash on solder Tail All over 50µ" Nickel	
C	Ring B	Phoshor Bronze 0.25T		
D	Ring A			
E	Tip Spring	Phoshor Bronze 0.2T		
F	Make Terminal			
G	Transfer Terminal			
H	Separator	High Temperature Plastic UL94V-0	Black	
J	Cover			
K	Cap			

Part Number Table

Description	Part Number
3.5mm Audio Jack, DIP Vertical	MP014739

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