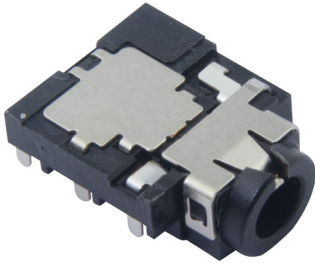


3.5mm Audio Jack Connector **multicomp** PRO

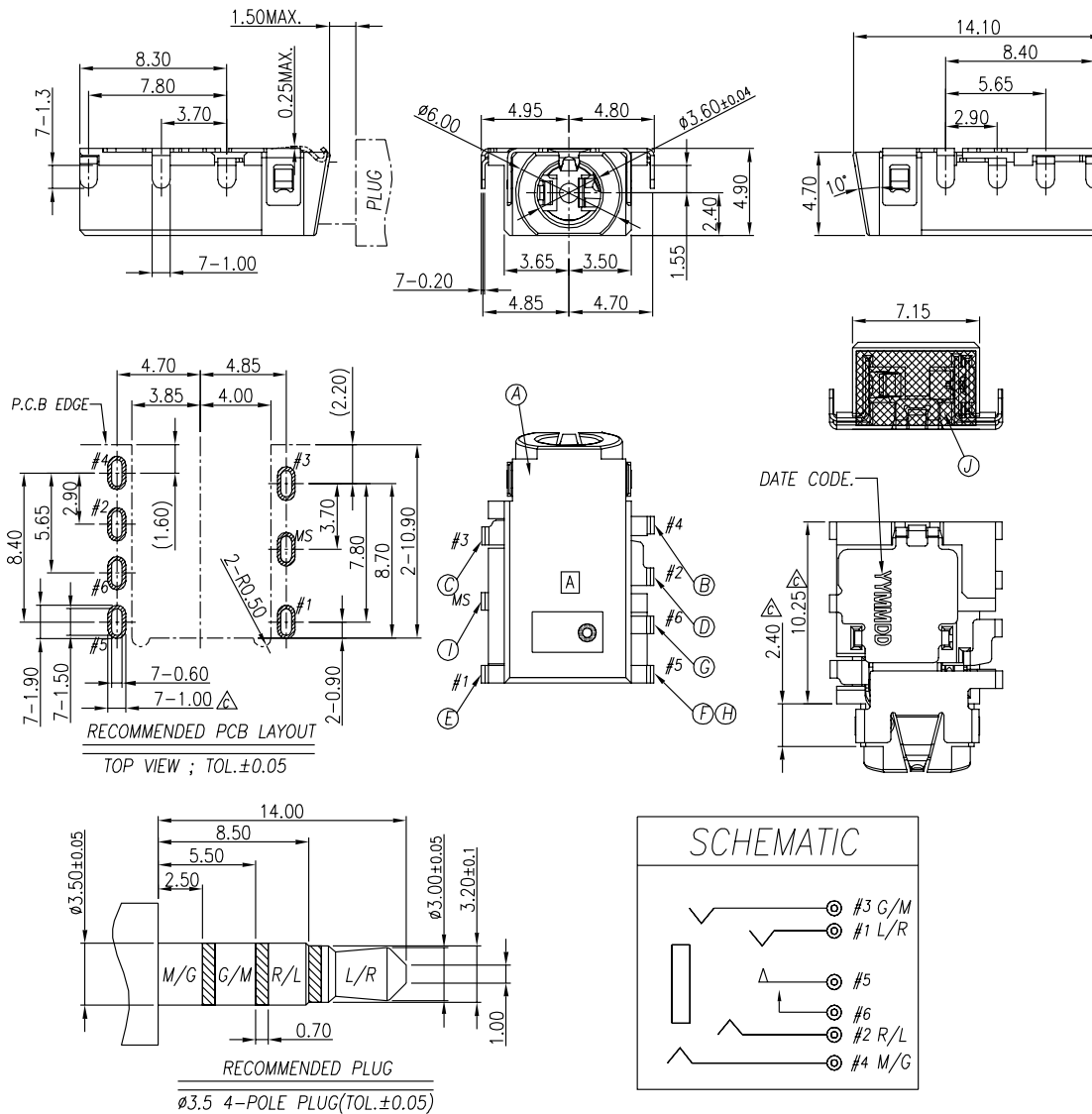
**RoHS
Compliant**



Specifications

Contact Resistance	: 50mΩ Max. (Initial)
Insulation Voltage withstand	: 500V AC for one minute
Life Test	: 5,000 Cycles Min.
Insertion Force	: 0.3kgf ~ 3.0kgf
Withdrawal Force	: 0.3kgf ~ 3.0kgf
Contact Resistance	: 100mΩ Max. (after life test)
Insulation Resistance	: 50MΩ Min.(after humidity test)

Diagram



Dimensions : Millimetres

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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	Phosphor Bronze 0.2t	Gold Flash on contact area; Matte Sn 80µ" on solder area All over 50µ" Nickel	
C	Ring B			
D	Ring A			
E	Tip Spring			
F	Transfer Terminal			
G	Make Terminal			
H	Separator	High Temp. Thermoplastic UL 94V-0	Black	
I	Shell	Brass, 0.2t	Ni 60µ" Min. Plating	
J	Mylar	0.06t	Yellow	

Part Number Table

Description	Part Number
3.5mm Audio Jack, DIP R/A Mid-Mount	MP014729

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