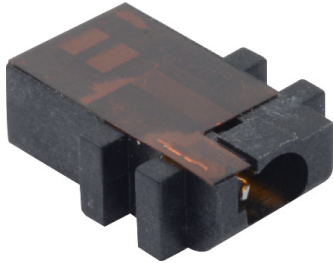


# 3.5mm Audio Jack Connector **multicomp** PRO

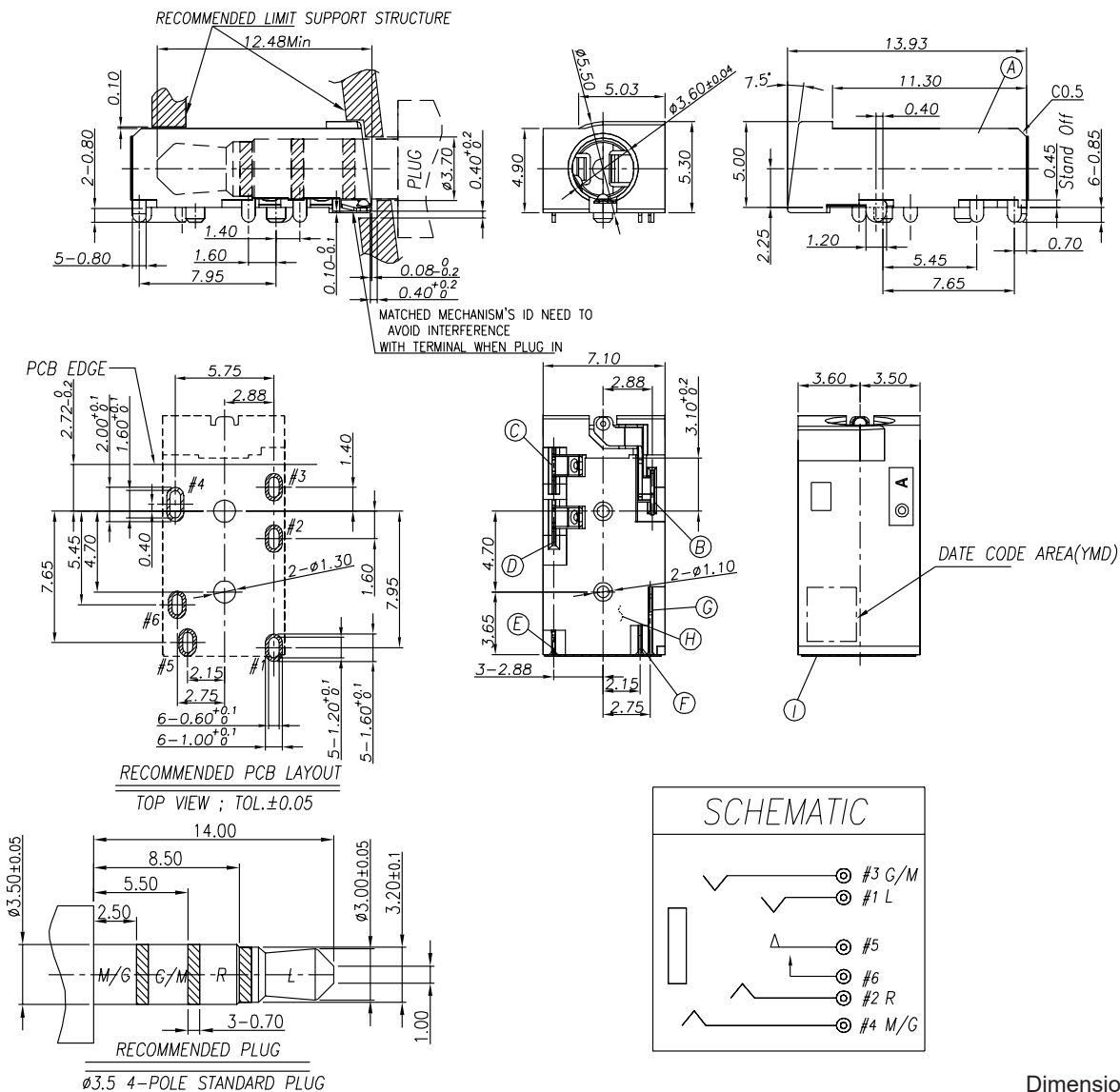
**RoHS  
Compliant**



## 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	: 0.8kgf ~ 3.0kgf Initial 2.5kgf Max. After the 2000th
Withdrawal Force	: 0.3kgf ~ 3.0kgf Initial 0.5kgf Min. After the 2000th
Life Test	: 2,000 Cycles
Contact Resistance	: 120mΩ 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	PA4T-30% GF (TX1) UL 94V-0	Black	1
B	Earth	C5210-EH 0.2t	Gold Flash on contact area; Gold Flash on solder area All over 50µ" Nickel	
C	Ring B			
D	Ring A			
E	Tip Spring			
F	Transfer Terminal	C5210-EH 0.2t		
G	Make Terminal			
H	Separator	LCP+30% GF (E130i) UL 94V-0	Black	
I	Mylar	Polyimide film 0.1T	Yellow	

## Part Number Table

Description	Part Number
3.5mm Audio Jack, DIP R/A	MP014732

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