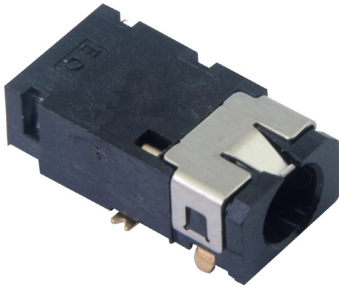


# 3.5mm Audio Jack Connector **multicomp** PRO

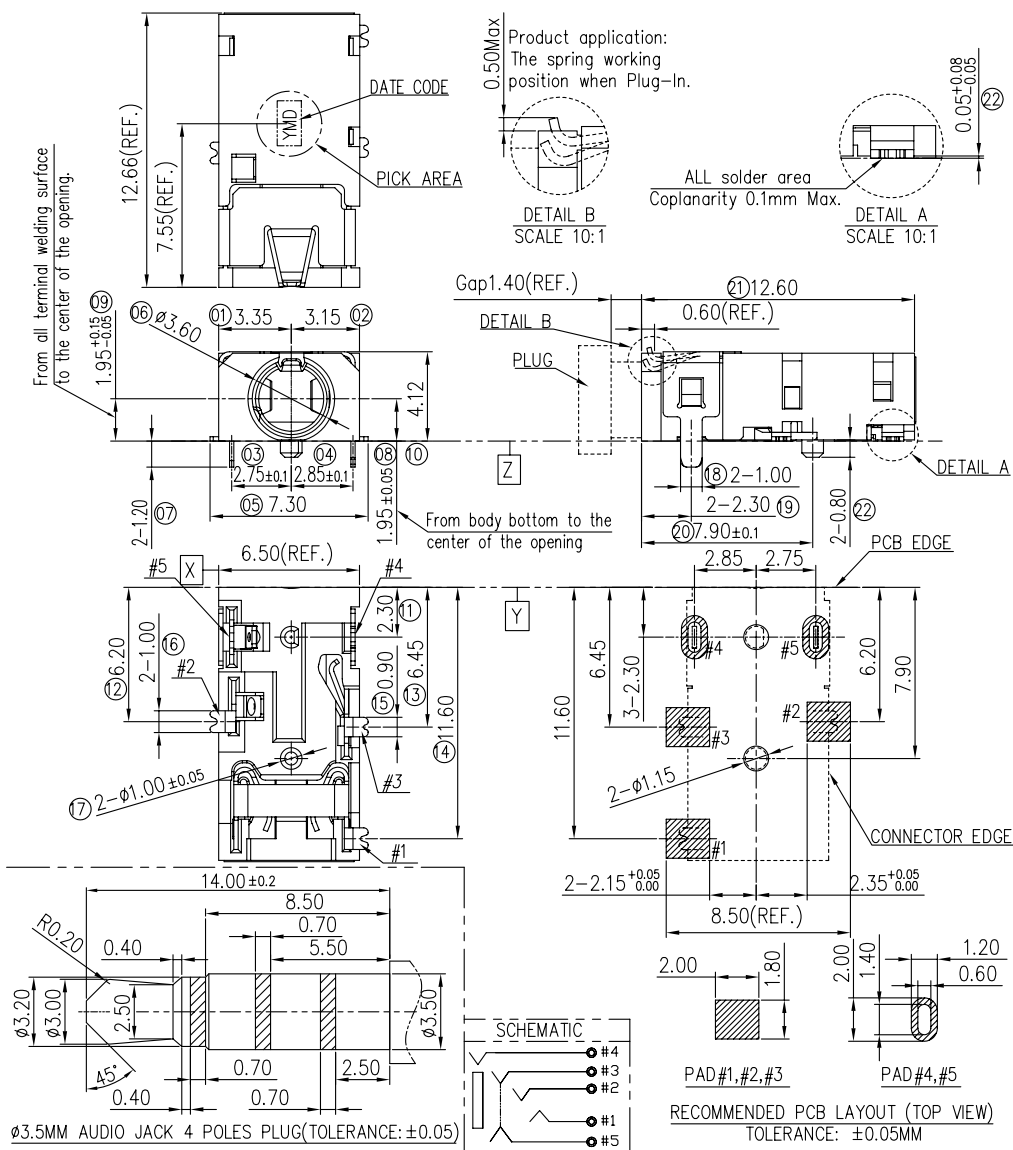
**RoHS  
Compliant**



## Specifications

Rating	: 12V/1A
Contact Resistance	: 30mΩ Max. (Initial), 50mΩ (After life test)
Dielectric withstanding Voltage	: 500V AC for one Minute
Insulation Resistance	: 100MΩ Min. by 500V DC
Insertion Force	: 0.3 ~ 3.0kgf
Withdrawal Force	: 0.3 ~ 3.0kgf
Life Test	: 5,000 Cycles Min.
Operating Temperature	: -30°C to +80°C

## Diagram

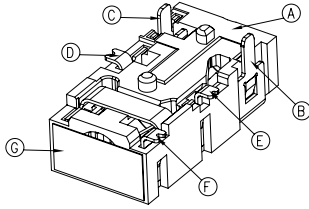


Dimensions : Millimetres

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



No.	Description	Material	Plating and Colour	Qty
A	Body	PA10T +30%GF, UL 94V-0	Black	1
B	Earth	C5210-EH T=0.2	Gold Flash on contact area; All over 50µ" Nickel	
C	Ring B		Gold Flash on contact area and solder Tail All over 50µ" Nickel	
D	Ring A			
E	Ring B1			
F	Tip Spring	YCUTM-FX-H T=0.2		
G	Mylar	Mylar 0.06T	Black	

## Part Number Table

Description	Part Number
3.5mm Audio Jack, DIP+SMT R/A	MP014742

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