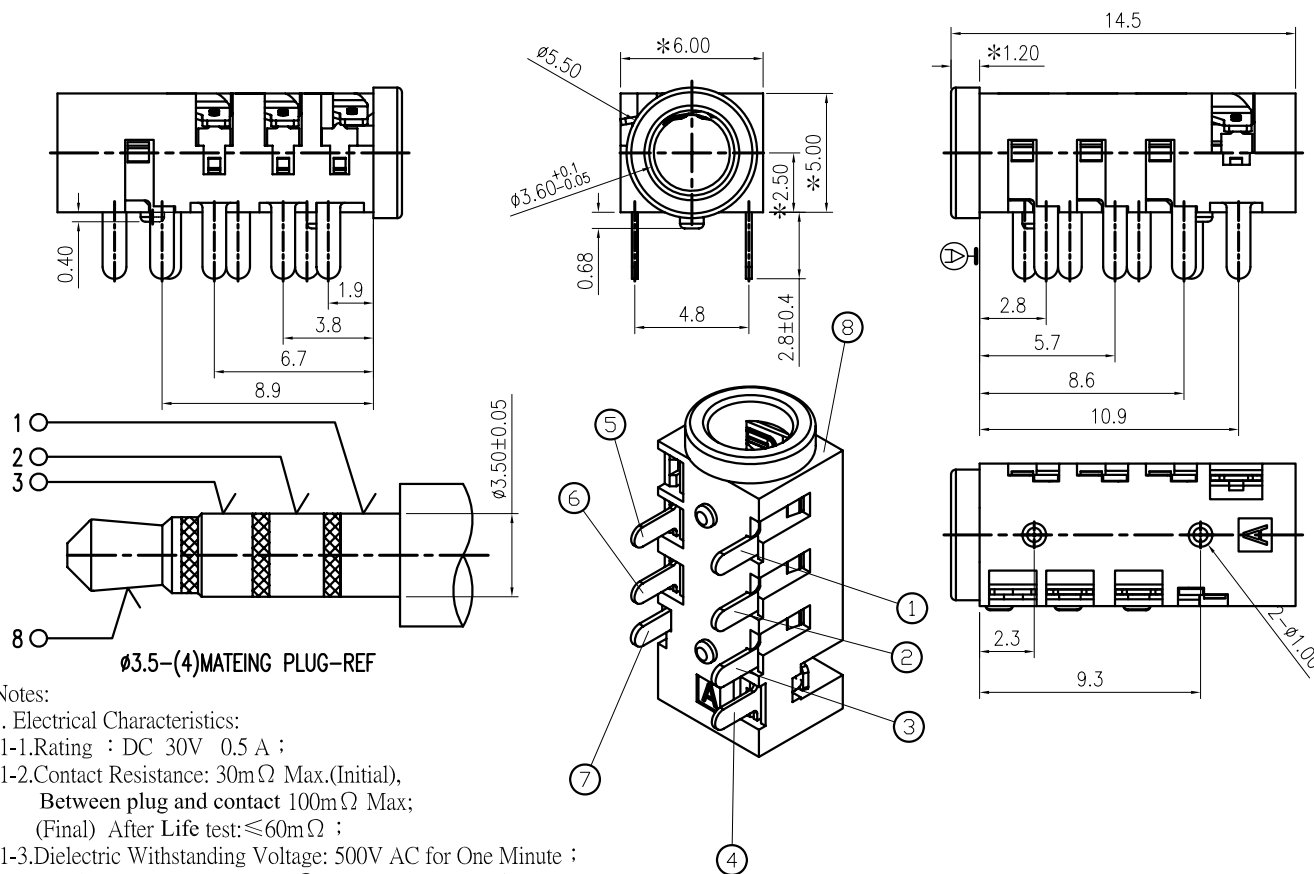




Notes:

1. Electrical Characteristics:

1-1. Rating : DC 30V 0.5 A ;

1-2. Contact Resistance: 30mΩ Max.(Initial),
Between plug and contact 100mΩ Max;
(Final) After Life test: ≤60mΩ ;

1-3. Dielectric Withstanding Voltage: 500V AC for One Minute ;

1-4. Insulation Resistance: 100MΩ Min. Measured By 500 VDC;

2. Mechanical Characteristics:

2-1. Plug Insertion Force 0.3~3.0Kgf (initial),
0.3~3.0Kgf (Final) life test;

2-2. Plug Extraction Force: 0.3~3.0Kgf (initial),
0.3~3.0Kgf (Final) life test;

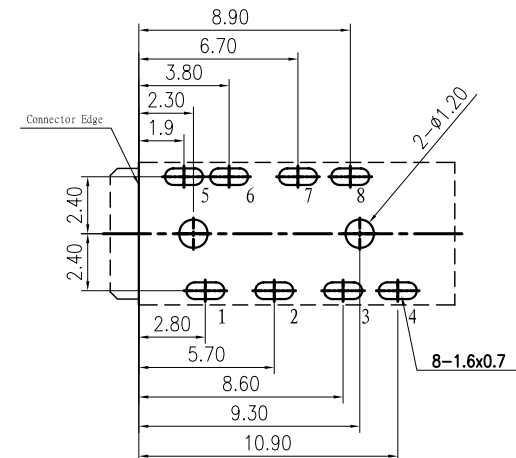
3. Durability Test: 5,000 Cycles min;

4. Operating temperature: -30°C ~ +80°C;

5. Soldering Heat Resistance Reflow Soldering 260°C;

6. Plug Interface Dimensions Conform To EIAJ RC-5325A Spec;

7. Packaging: Plastic Bag;



Recommend of PC Board Holes

Tolerance : ±0.05(Top view)

	PJ-R27B1-08D	PJ-R27B1-07D5	PJ-R27B1-07D4	PJ-R27B1-06D	PJ-R27B1-05D4	PJ-R27B1-05D3
SCHEMATIC						
	PJ-R27B1-04D	PJ-R27B1-05C	PJ-R27B1-04C4	PJ-R27B1-04C3	PJ-R27B1-03C	PJ-R27B1-03B

9	HOUSING	1	PA9T	UL-94V0(BLACK)
8	8# CONTACT FOOT	1	C5191 t=0.25	MB:Ni Ag PLATED
7	7# CONTACT FOOT	1	C2680 t=0.20	MB:Ni Ag PLATED
6	6# CURVE PIECE	1	C2680 t=0.20	MB:Ni Ag PLATED
5	5# CURVE PIECE	1	C2680 t=0.20	MB:Ni Ag PLATED
4	4# CURVE PIECE	1	C2680 t=0.20	MB:Ni Ag PLATED
3	3# CONTACT FOOT	1	C5191 t=0.25	MB:Ni Ag PLATED
2	2# CONTACT FOOT	1	C5191 t=0.25	MB:Ni Ag PLATED
1	1# CONTACT FOOT	1	C5191 t=0.25	MB:Ni Ag PLATED
LTR	PART NAME	QTY	MATERIAL	REMARK

RoHS Compliant

TOLERANCES ARE

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PCB CONNECTORS
Cable ASSEMBLIES

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www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ± 0.30
.XX ± 0.25
.XXX ± 0.20
ANG ±

照片框

ORDER INFORMATION

PJ-R27B1-xxD-LF
SERIES | LEADFREE
SCHEMATIC
BUSHING 1.2mm
POST 2.3+7.0mm
DIP 90°

DESCRIPTION: MINIATURE JACK