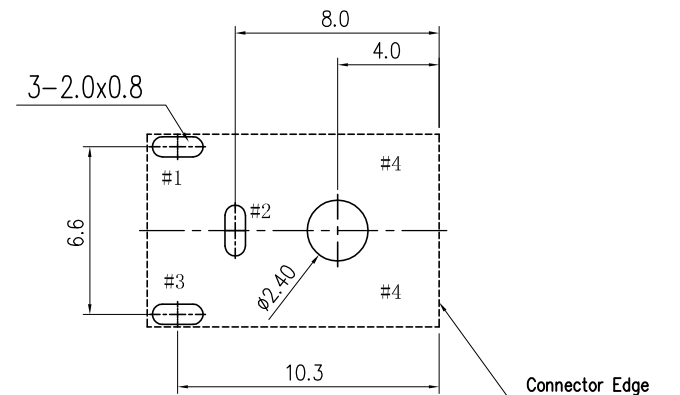
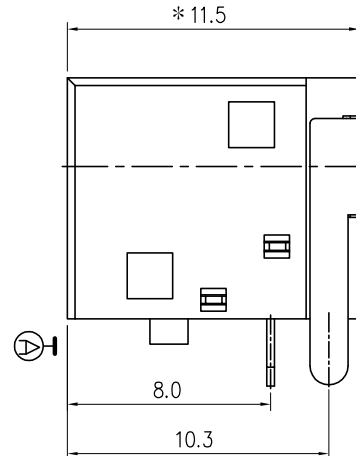
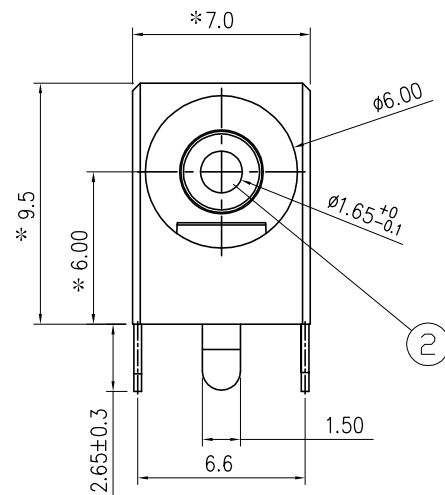
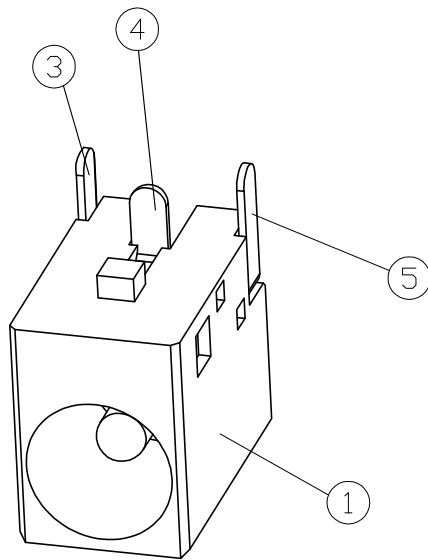
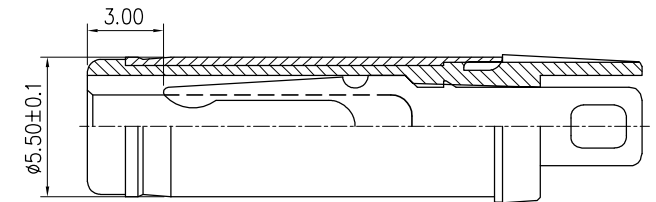
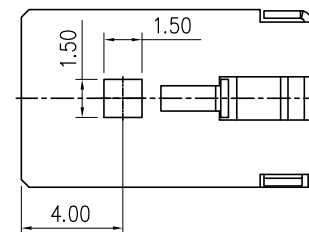




Recommend of PC Board Holes
Tolerance : ± 0.05 (Top view)



DC MATEIMG PLUG-REF

Notes:

1. Electrical Characteristics:

1-1. Rating : DC 20V 3A ;

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

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

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

2. Mechanical Characteristics:

2-1. Plug Insertion Force 0.3~3.0Kgf (initial),
0.3~2.0Kgf (Final) life test;

2-2. Plug Extraction Force: 0.3~3.0Kgf (initial),
0.3~2.0Kgf (Final) life test;

3. Durability Test: 5,000 Cycles min;

4. Operating temperature: -25°C ~ +70°C;

5. Soldering Heat Resistance Wave Soldering 230°C;

6. Plug Interface Dimensions Conform To EIAJ RC-5321 Spec;

7. Packaging: Bag;

CAT. NO.	PIN	SCHEMATIC
DCJ-R40-165	$\phi 1.65$	

LTR	PART NAME	QTY	MATERIAL	REMARK
5	SHUNT TRERMINAL	1	BRASS t=0.30	MB: Ni Ag PLATED
4	TIP SPRING	1	SUS301 t=0.30	MB: Ni Ag PLATED
3	CENTER PIN TERMINAL	1	BRASS t=0.30	MB: Ni Ag PLATED
2	CENTER PIN	1	COPPER ALLOY	Ni PLATED
1	HOUSING	1	PBT	UL94V-0 BLACK

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, $\pm$
.X $\pm$ 0.30
.XX $\pm$ 0.25
.XXX $\pm$ 0.20
ANG $\pm$

照片框

ORDER INFORMATION

DCJ-R40-165-LF

SERIES | LEADFREE
1.65 ϕ
POST 4.0mm
DIP 90°

DESCRIPTION: DC POWER JACK