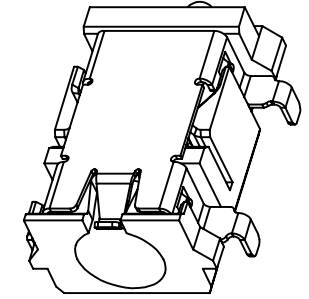
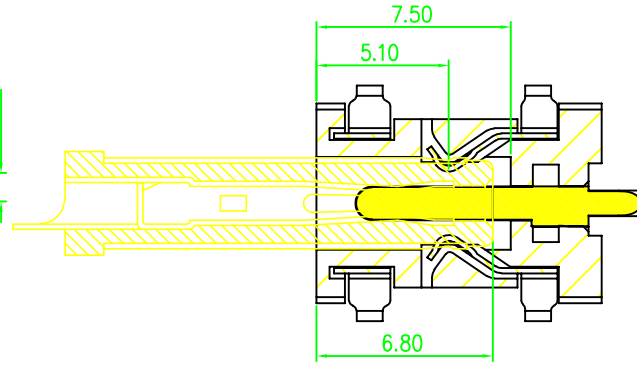
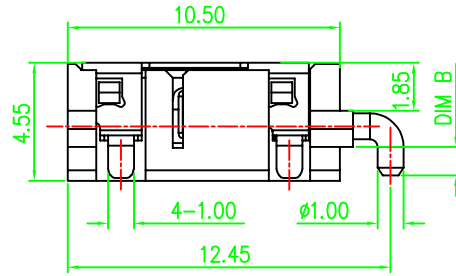
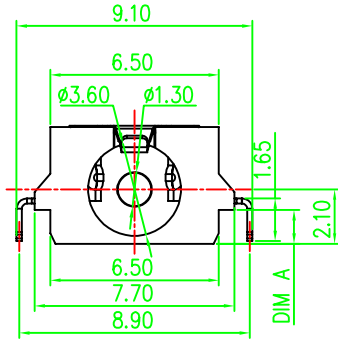


REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
A	XXXXXXX	INITIAL	Kai	2018.05.08



DC JACK INSERT DEPTH

3D VIEW

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. RATING: 24V 3A
- 1-2. CONTACT RESISTANCE: 50mΩ MAX.(INITIAL)
- 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
- 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC

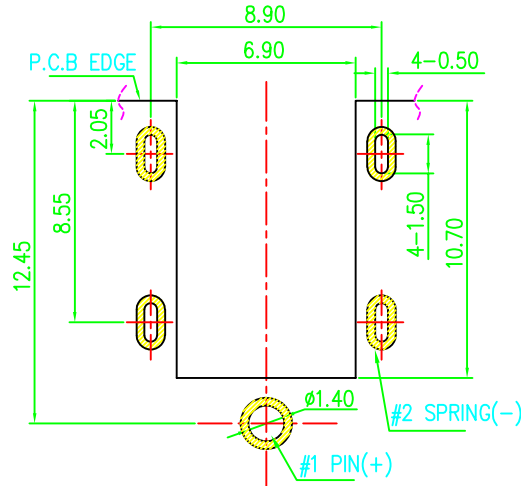
2. MECHANICAL CHARACTERISTICS:

- 2-1. INSERTION FORCE : 0.3~3.0 KGF
- 2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF

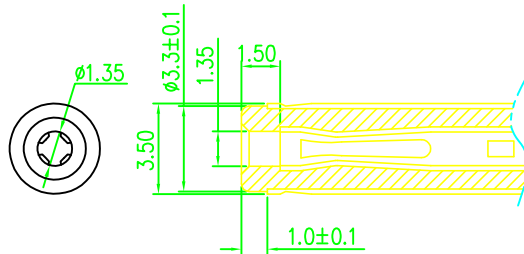
3. LIFE TEST: 5,000 CYCLES MIN.

料号说明:

序号	产品料号	DIM A	DIM B
1	XB-DCJR0005-F02G1BR-A	0.80	1.10
2	XB-DCJR0006-F02G1BR-A	1.30	1.10
3	XB-DCJR0007-F02G1BR-A	1.50	1.30



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



MATE PLUG



ELECTRICAL CIRCUIT

NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
③	CENTER PIN	1	COPPER ALLOY Ø1.3	Au
②	TERMINAL	1	COPPER ALLOY 0.2t	Au
①	HOUSING	1	HIGHT TEMPERATURE PLASTIC	Black

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DIM	TOL	DIM	TOL
X.	±0.50	X.	±2°
X.X	±0.30	X.X	±1°
X.XX	±0.20	X.XX	—
X.XXX	±0.10	X.XXX	—



东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

DWG NO.	Q/XM-CP-RD-0005
DESIGN:	
CHECK:	
APPROVED	

PART NAME:	DC POWER JACK
PART NO.	详见料号说明
REV.	A
UNIT:	mm
SHEET:	1/1