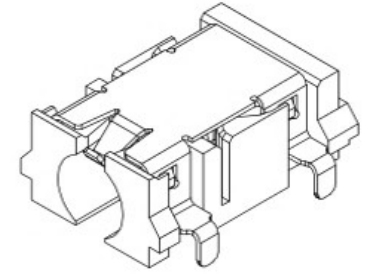
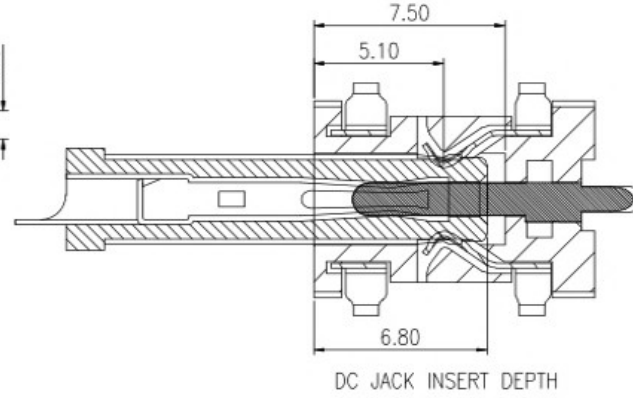
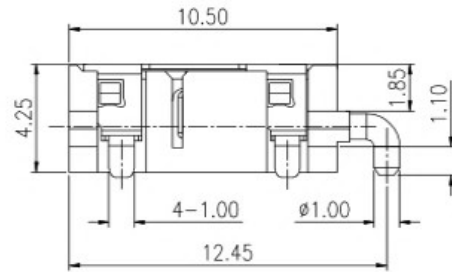
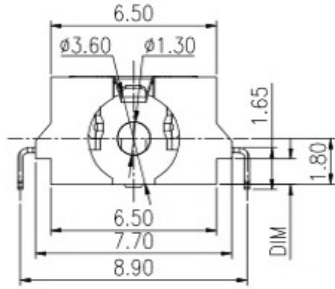
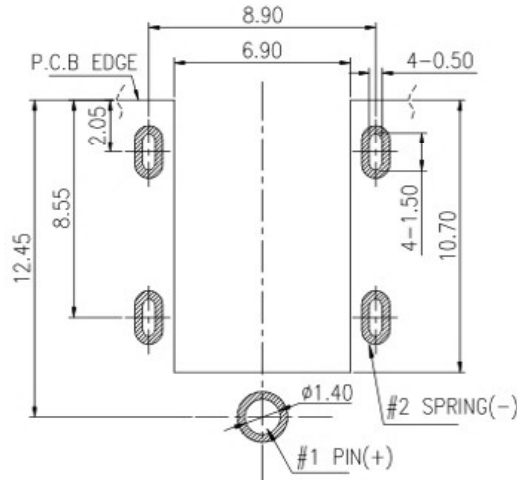
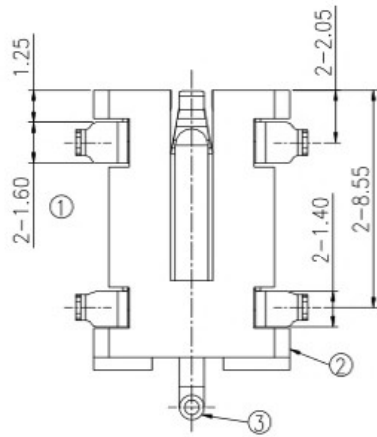


REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
A	XXXXXXX	INITIAL	Kai	2018.05.11



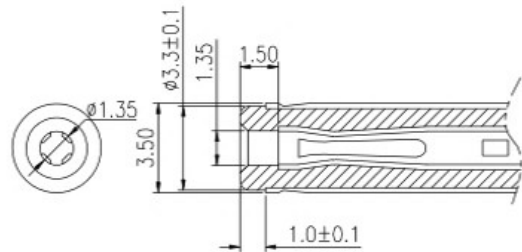
3D VIEW



RECOMMENDED PCB LAYOUT  
TOP VIEW (TOLERANCE:±0.05)

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - RATING: 24V 3A
  - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
  - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE : 0.3~3.0 KGF
  - WITHDRAWAL FORCE : 0.3~3.0 KGF
- LIFE TEST: 5,000 CYCLES MIN.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.



MATE PLUG



ELECTRICAL CIRCUIT

NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
③	CENTER PIN	1	BRASS Ø1.3	Au
②	TERMINAL	1	PHOSPHOR BRONZE 0.2t	Au
①	HOUSING	1	PAA	Black

UNLESS OTHERWISE SPECIFIED TOLERANCES

东莞市高迪电子有限公司

DECIMALS:	ANGLES:	DWG NO.	PART NAME:
DIM TOL	DIM TOL	DESIGN:	DC POWER JACK
X. ±0.50	X. ±2°	CHECK:	PART NO.
X.X ±0.30	X.X ±1°	APPROVED	REV. UNIT SHEET:
X.XX ±0.20	X.XX		A mm 1/1
X.XXX ±0.10	X.XXX		