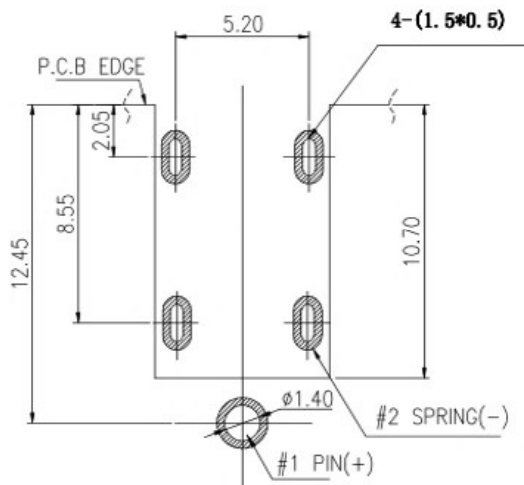
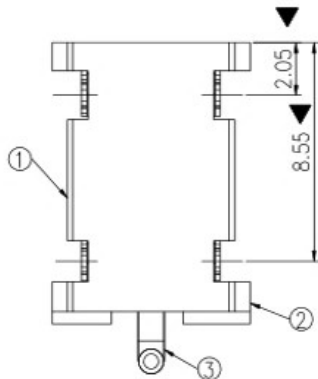
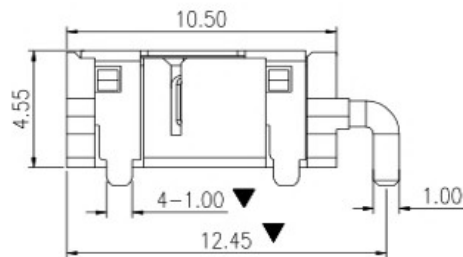
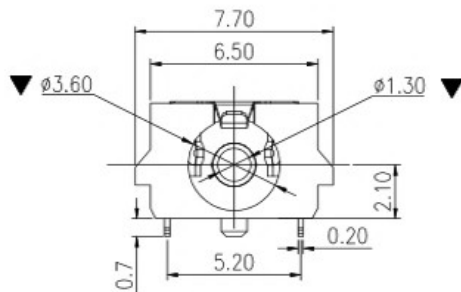


PROPRIETARY INFORMATION
COMPANY CONFIDENTIAL

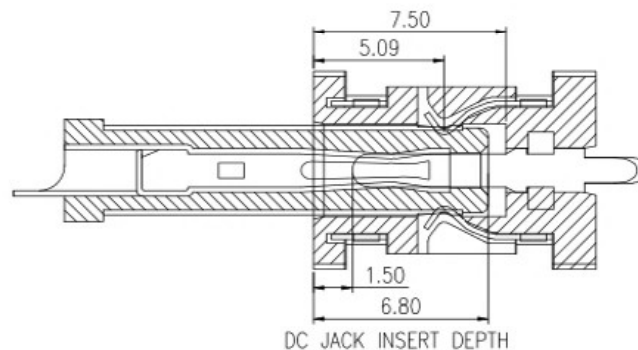
REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
A		INITIAL	Kai	2018.05.11

SPECIFICATIONS:

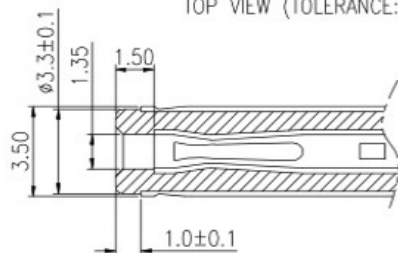
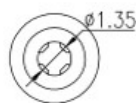
- ELECTRICAL CHARACTERISTICS:
 - RATING: 24V 3A
 - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: 100M MIN. MEASURED BY 500V DC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.3~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~3.0 KGF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



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE:±0.05)



ELECTRICAL CIRCUIT



MATE PLUG

3	SHELL	1	PHORPHOS BRONZE; THE BOTTOM OF THE NICKEL(40u*MIN.); THE WHOLE GOLD FLASH PLATING.
2	CONCTOR PIN	1	BRASS; THE BOTTOM OF THE NICKEL(40u*MIN.); THE WHOLE GOLD FLASH PLATING.
1	HOUSING	1	PA9T COLOR BLACK
ITEM	NAME	Q'TY	DESCRIPTION

UNLESS OTHERWISE SPECIFIED TOLERANCES			
DECIMALS:		ANGLES:	
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	—

UNLESS OTHERWISE SPECIFIED TOLERANCES

东莞市高迪电子有限公司

DWG NO.	PART NAME: DC POWER JACK
DESIGN:	PART NO.
CHECK:	REV. UNIT: SHEET:
APPROVED	A mm 1/1

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