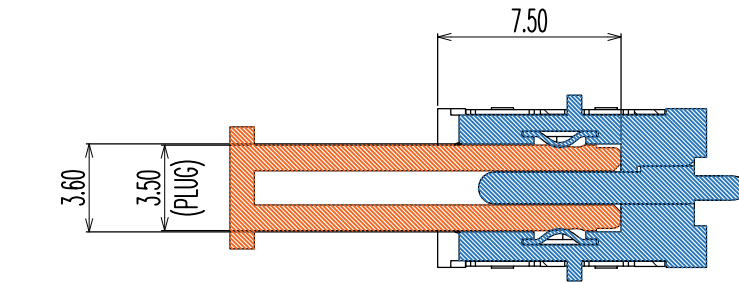
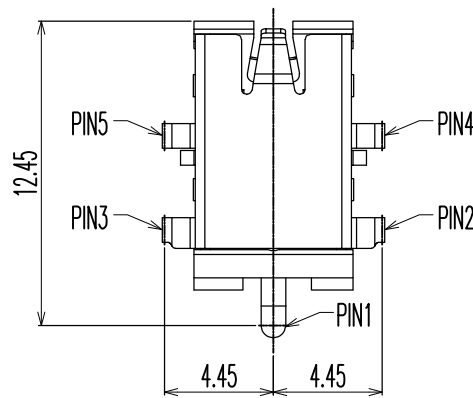
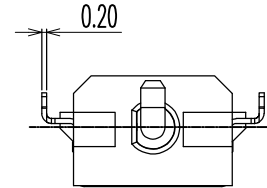
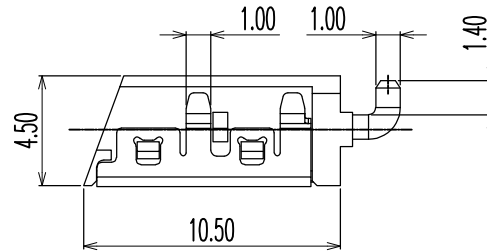
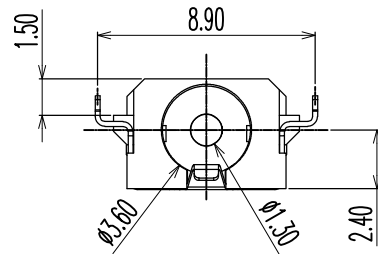
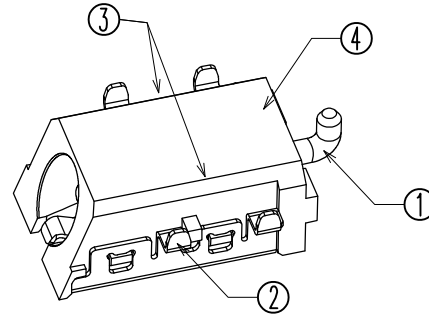
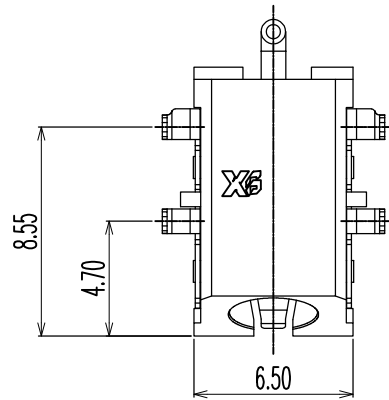


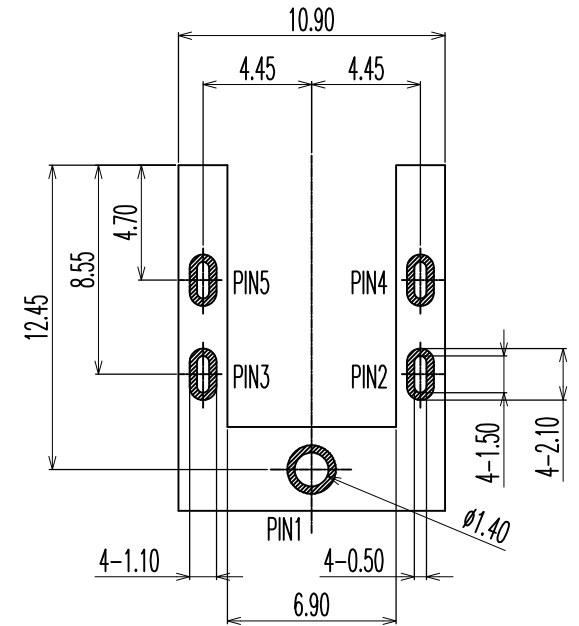
REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
A		INITIAL	PENG.GAO	2023.9.18

NOTES:

1. CURRENT RATING: 3A AC/DC MAX.
2. CONTACT RESISTANCE: 30mΩ MAX.;
3. INSULATION RESISTANCE: 100MΩ MIN.;
4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
5. DURABILITY: 5,000 CYCLES MIN.;
6. CONNECTOR MATING FORCES: 3~30N;
7. CONNECTOR UNMATING FORCES: 3~30N;



MATING PLUG SECTION



RECOMMENDED PCB LAYOUT

④	HOUSING	1	HIGH TEMPERATURE PLASTIC; BLACK
③	TERMINAL	2	PHOSPHOR BRONZE; NICKEL PLATING
②	SHELL	1	PHOSPHOR BRONZE; NICKEL UNDERPLATING OVERALL, GOLD PLATING ON THE WHOLE
①	CENTER PIN	1	BRASS; NICKEL UNDERPLATING OVERALL, GOLD PLATING ON THE WHOLE
ITEM	NAME	Q'TY	DESCRIPTION

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS:		ANGLES:	
DIM	TOL	DIM	TOL
X.	±0.35	X.	±2°
X.X	±0.25	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 ELECTRONI CS CO., LTD.

DWG NO.	PART NAME:
DESIGN: PENG.GAO	DC JACK CONNECTOR
CHECK: JIE.HAI.LAI	PART NO. XB-DC-JR0002-F
APPROVED: FEI.LONG.HE	REV. A
UNIT: mm	SHEET: 1/1