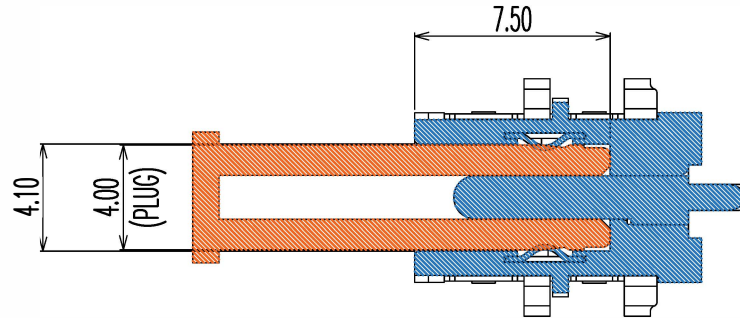
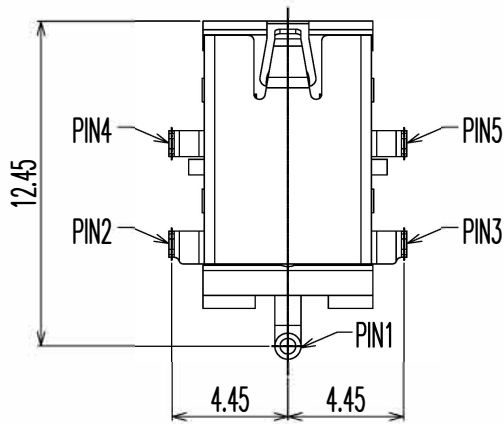
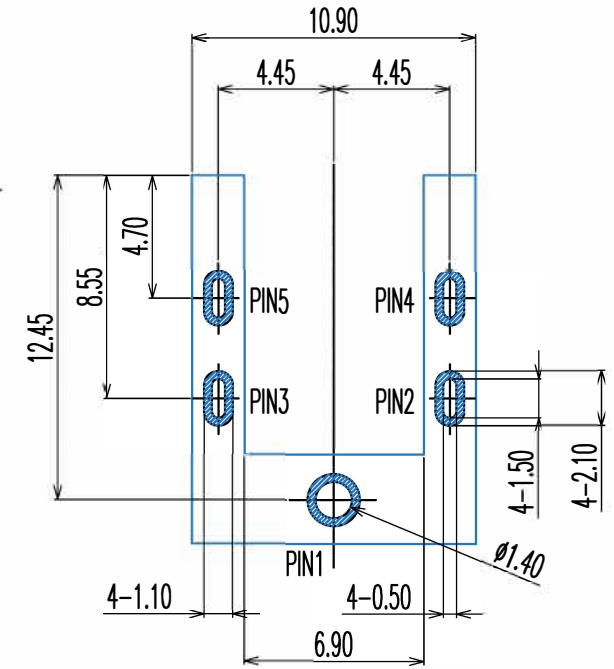
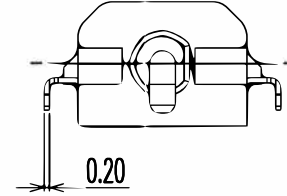
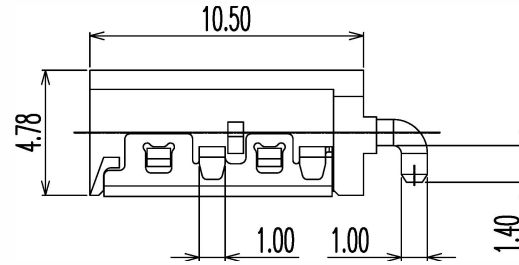
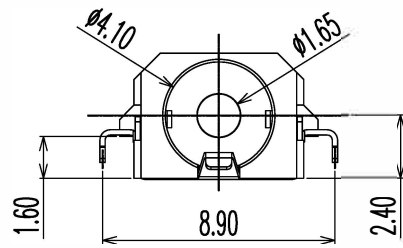
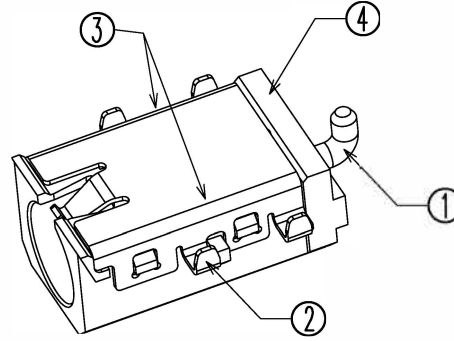
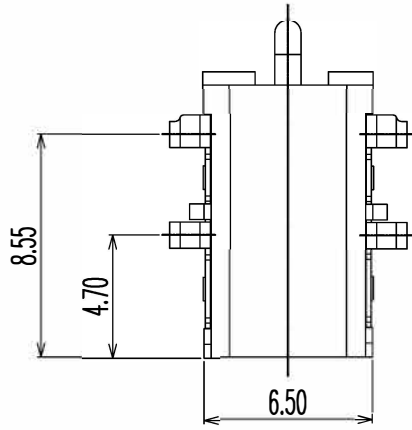


REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
A		INITIAL	JEFF	2022.10.27

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

ITEM	NAME	Q'TY	DESCRIPTION
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

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	///

东莞市文章济美电子有限公司

DWG NO.		PART NAME:	DC JACK CONNECTOR
DESIGN:		PART NO.	DCJR0032-F02G1BR-A
CHECK:		REV.	A
APPROVED		UNIT:	mm
		SHEET:	1/1