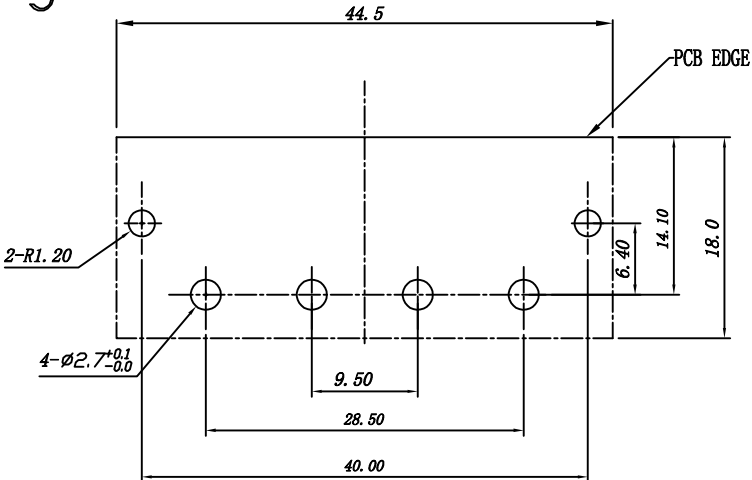
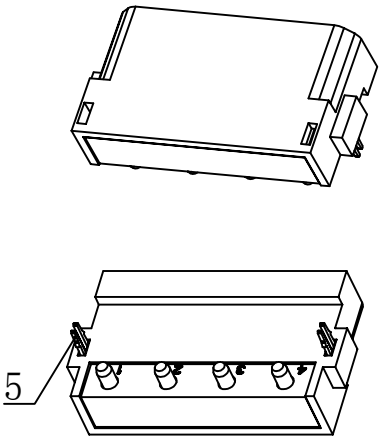
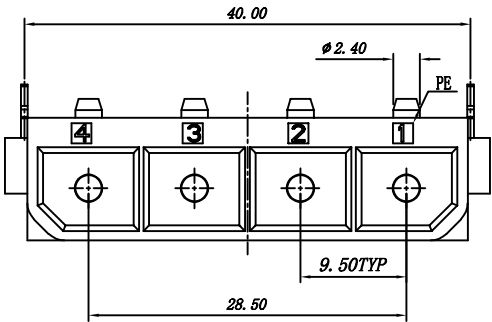
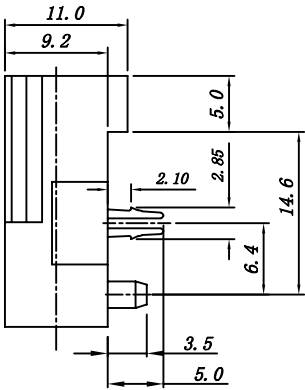
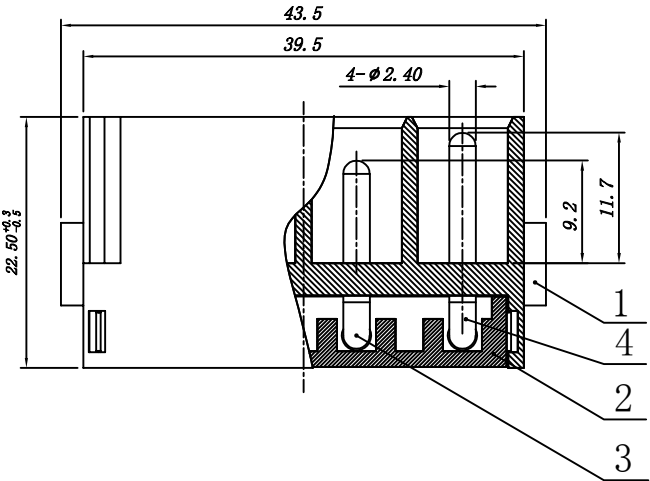


Customer Drawing

REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
X1		First release	07.01/25	David.guo

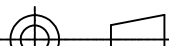


RECOMMENDED PCB LAYOUT (±0.05)



- Technical Requirements:
- 1. Materials:
Insulator: engineering plastic, UL94-V0, black;
12# PIN: copper alloy, gold plated on the surface;
 - 2. Performance:
Nominal voltage: 380V AC
Withstand voltage: 1000V AC (normal)
Rated current: 12#: 35A;
Contact impedance (initial value): 12# ≤ 1mΩ,
 - 3. INSULATING RESISTANCE: ≥ 3000MΩ (normal)
 - 4. Working environment:
Temperature: - 40 ~ 125 ℃;
 - 5. The mechanical life is 1000 times;
 - 6. The products meet the latest RoHS standard;

Serial number	Description	Quantity	Notes
⑤	Fixed foot	2	
④	Male Pin(long)	1	1
③	Male Pin(standard)	3	2/3/4
②	Male clamp	1	
①	Male housing	1	

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		SHENZHEN MEDLON HARDWARE PRODUCT CO.,LTD	
U.S. METRIC		DRAWN					
.X +/- 0.50		CHECKED					
.XX +/- 0.35		CHECKED					
.XXX +/- 0.005						TITLE:SOCKET POWER CONNECTOR JDC 4 CORES	
FRACTIONS +/- 1/16							
ANGLES +/- 5°							
FOR MATERIALS AND FINISHES SEE NOTES						图号: JDC-4YT-08	
		ANGLE OF PROJECTION				REV. X1	
							
—U.S.—		—INCHES—					
METRIC		MM		SCALE		NONE	
				SHEET 1		OF 1	