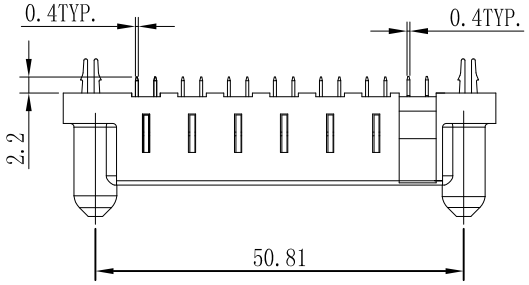
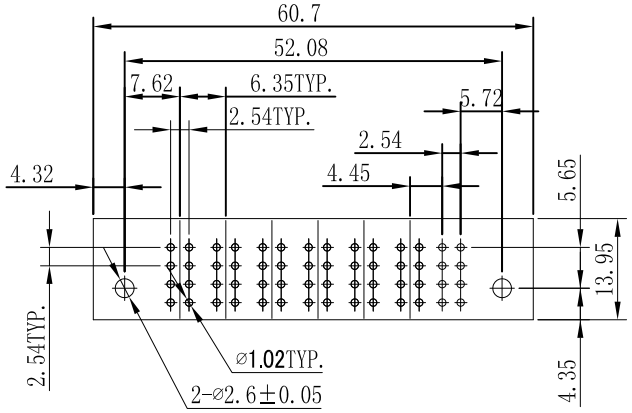
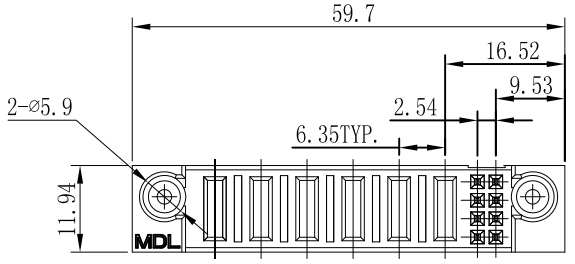
Customer drawing

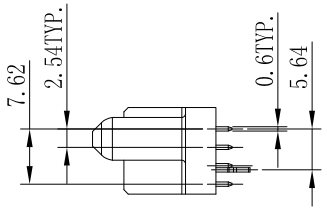
Rev.	ECN No.	CHANGE DESCRIPTION: DESCRIPTION	DATE	APPROVED
A		First release	04.29/20	David.Guo

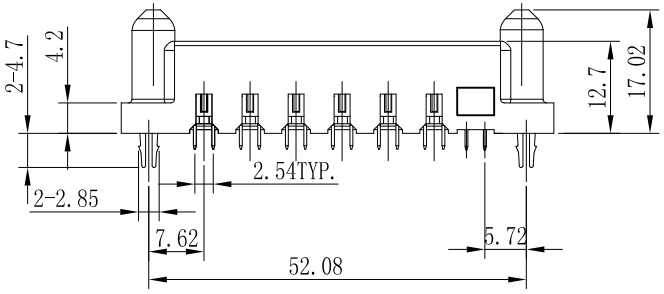




Recommended PCB size (Tolerance:±0.05)







Notes:
1. Material:
a. Terminals: High performance copper alloy;
b. Body: Thermoplastic plastic,UL94V-0, Color: black;
2.Plating:
a.Power terminal: Gold plating on the contact area;
Matted Tin Plated on the solder area; Ni underplated all;
b.Signal terminal: Gold plating on the contact area;
Matted Tin Plated on the solder area; Ni underplated all;
c.Fixed foot: Tin plated over Ni;
3.Electrical performance:
Working voltage:Power terminal 250V AC; Signal terminal 50V AC.
Current rating:Power terminal 40A Max,Signal terminal 2.5A Max.;
Withstand voltage: 2500V AC power terminal 1 minute no breakdown,
1000V AC signal terminal 1 minute no breakdown,
Insulation resistance: 2000 MEG OHM Min. signal terminal;
2000 MEG OHM Min. power terminal;
Contact resistance: Power terminal ≤ 2 m Ω; Signal terminal ≤ 20 m Ω.
Operating temperature:-40 ° TO + 125 ° C.
4.Mechanical performance :
Durability: 250 cycles;
5.Packing method: Suction plastic box;
6. RoHS compliant.
7.Order P/N: JYP-F0806B-VT21R

ITEM	DESCRIPTION	QTY	REMARKS
1	Body	1	Thermoplastic plastic
2	Fixed foot	2	High performance copper alloy
3	Signal terminal	8	High performance copper alloy
4	Power terminal	6	High performance copper alloy

Unless otherwise specified		Responsible person	Date
Tolerances	(Metric)	Drawing by:	
.X +/-	0.35	Checked by:	
.XX +/-	0.20	Approved by:	
.XXX +/-			
Angle +/-	3°	File path:	
Material:\			
Dimension unit		Third-angle projection	
~~English unit~~	~~inch~~		
Metric	MM		

MEDLON HK Industrial Co., Ltd.

Name: 8S+6P PWOER CONNETOR,VT

DWG No.: JYP-F0806B-VT21R | Rev. A

Scale | First page Total 1 page