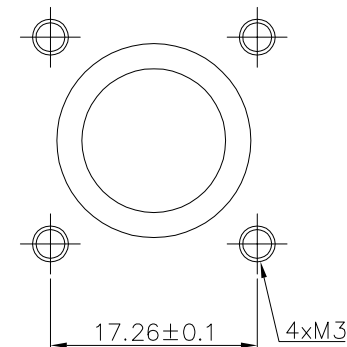
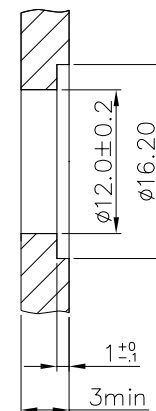
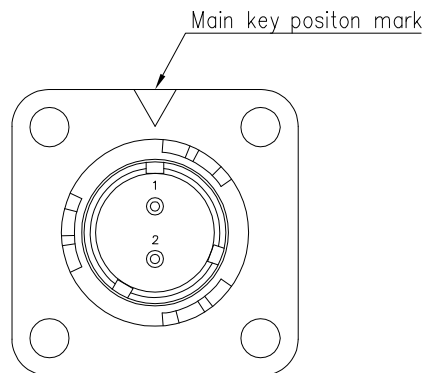
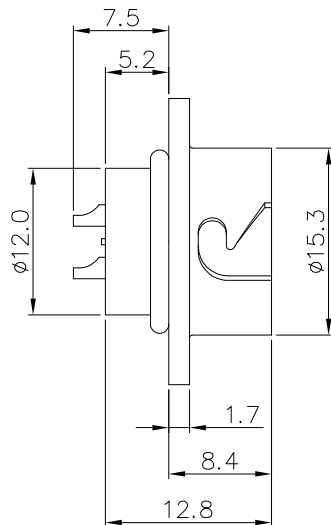
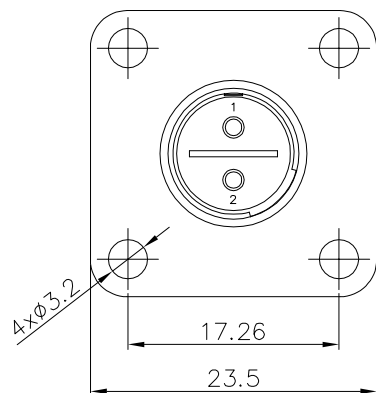




Mounting Dimensions

Pin contact style only
Soldering termination only
Conductor size: 20 AWG Max.
Individually waterproof

Rated Current: 3A Max. / Contact
Rated Voltage: 200V AC(r.m.s.) Max.
Dielectric Withstanding Voltage:
1500V AC(r.m.s.) / 1 minute (2Pin)
900V AC(r.m.s.) / 1 minute (10Pin)
Insulation Resistance: 1000M Ω Min. at 500V DC
Operating Temperature Range: -45 $^{\circ}$ C to +105 $^{\circ}$ C
Conductor Size: 22awg
Protection Rate: IP67 when mated (Receptacle : Individually waterproof)

7	Ground lug	Copper alloy	Gold plating
6	Retaining ring	Copper alloy	Gold plating
5	Receptacle shell	Zinc alloy	Nickel plating
4	O ring	Synthetic rubber	Color:black
3	Pin contact	Copper alloy	Gold plating
2	Pin rear insulator	Plastic(UL94V-0)	Color:black
1	Pin front insulator	Synthetic rubber	Color:black
Item	Desc.	Material	Remark

△			
△	2022/03/21	Change tolerance	Jack Chen
△	2022/03/07	First edition release	Jack Chen
SIDE	DATE	DESCRIPTION	APPROVER

QUALITY SYMBOLS		Tolerance	
□:	☒:	x.	±0.60
CRITICAL	MAJOR	.x	±0.40
▽:	▽:	.xx	±0.25
ZERO DEFECT	S.P.C		

NAME:	CM10 2pin male solder for panel mount				PART NO.	B01-CM10R2P(D3)-01		
REV:	B	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2022/03/07	Huangmei	Jack Chen		B01-062	
lineconn 东莞市林诚塑胶电子有限公司					http://www.lineconn.com TEL:0769-85181660 85181770			