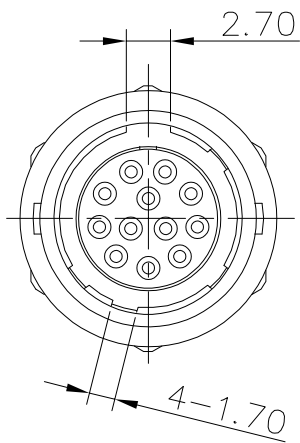
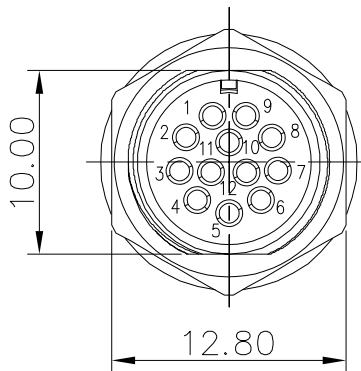
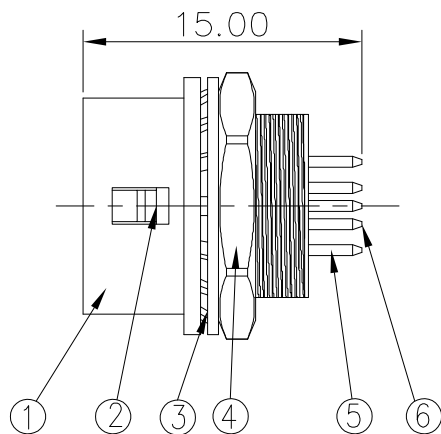
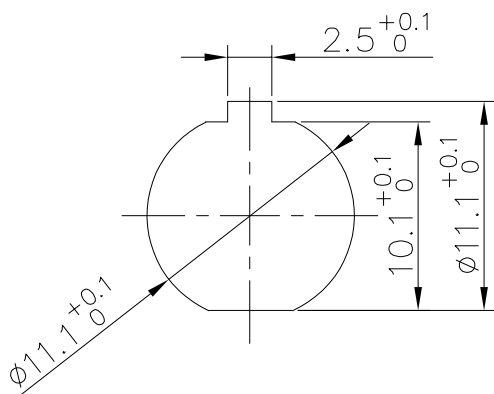
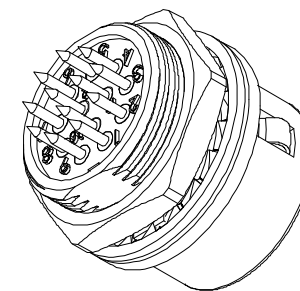




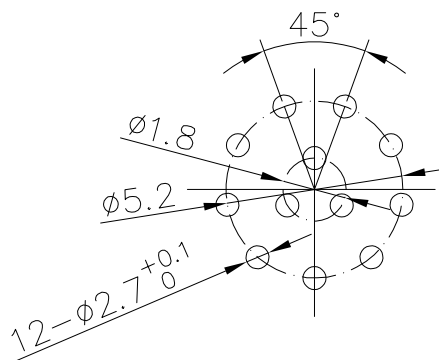
Mating face



Soldering face



Panel dimensions



PCB dimensions

Current rating: 2A
Rated voltage: 100V
Contact resistance: 10mΩ Max.
Durability: 1000 cycles
Temperature range: -25°C to +85°C
ROHS compliant
Waterproof rating: IP67

6	Housing	PPS	Color: black
5	Terminal	Copper alloy	Plating: Au
4	Nut	Copper alloy	Plating: Ni
3	Gaskets	Stainless steel	
2	Spring	QBe1.9	
1	Shell	Zinc alloy	Plating: Ni
Item	Desc.	Material	Remark

△	2025/09/13	Change the product name	Carl Hu
△	2023/06/24	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:		HR10A-10R-12SB female vertical for PCB rear lock panel			PART NO.	B10-02PZ12SP-KGD	
REV:	B	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO. B10-171
SCALE:	N:1	DATE:	2023/06/24	Yugong	Carl Hu		
lineconn 东莞市林诚塑胶电子有限公司					http://www.lineconn.com TEL:0769-85181660 85181770		