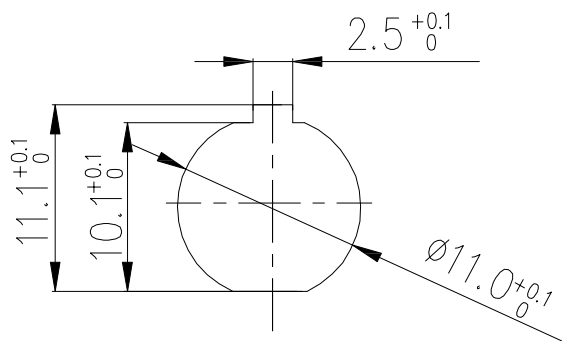
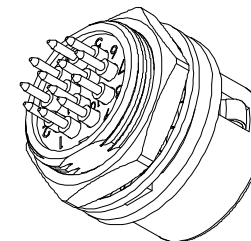
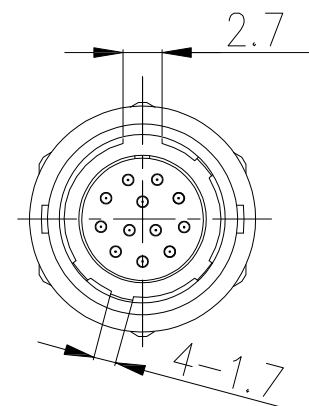
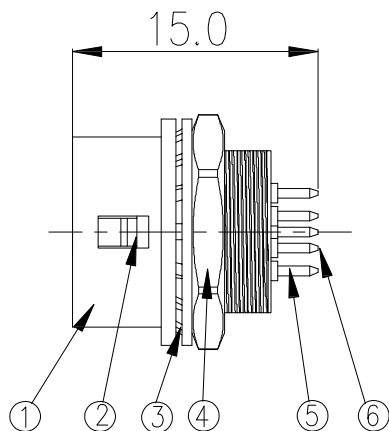
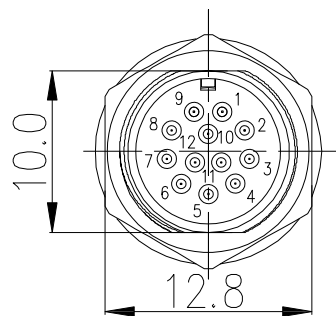
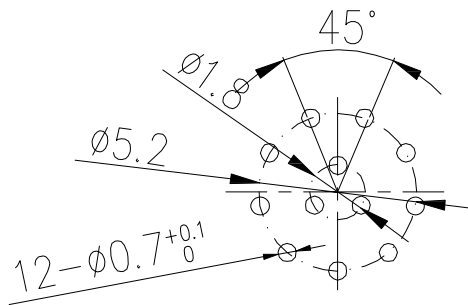




Recommended panel size



Recommended PCB size

Current rating: 2A
Rated voltage: 100V
Contact resistance: 10mΩ Max.
Durability: 1000 cycles
Temperature range: -45℃ to +85℃
ROHS compliant
Waterproof rating: IP67

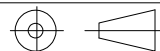
6	Housing	PPS	Color: black
5	Terminal	Copper alloy	Plating: Au
4	Nut	Copper alloy	Plating: Ni
3	Gaskets	stainless steels	
2	Sprung	QB1.9	
1	Hood	Zinc alloy	Plating: Ni
Item	Desc.	Material	Remark

△	2025/09/13	Change the product name	Carl Hu
△	2025/01/09	Change temperature range	Jack Chen
△	2022/11/23	First edition release	Jack Chen

SIDE	DATE	DESCRIPTION	APPROVER
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QUALITY SYMBOLS
□: ☒:
CRITICAL MAJOR
▽: ▽:
ZERO DEFECT S.P.C

Tolerance
x. ±0.60
.x ±0.40
.xx ±0.25



NAME:	HR10A-10R-12PB male vertical for PCB, rear lock panel				PART NO.	B10-02PZ12SP-ZGD		
REV:	C	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2022/11/23	Huangmei	Carl Hu		B10-139	

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