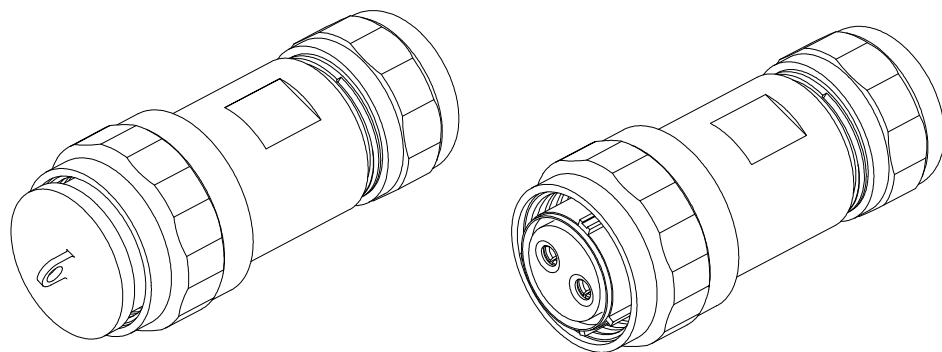
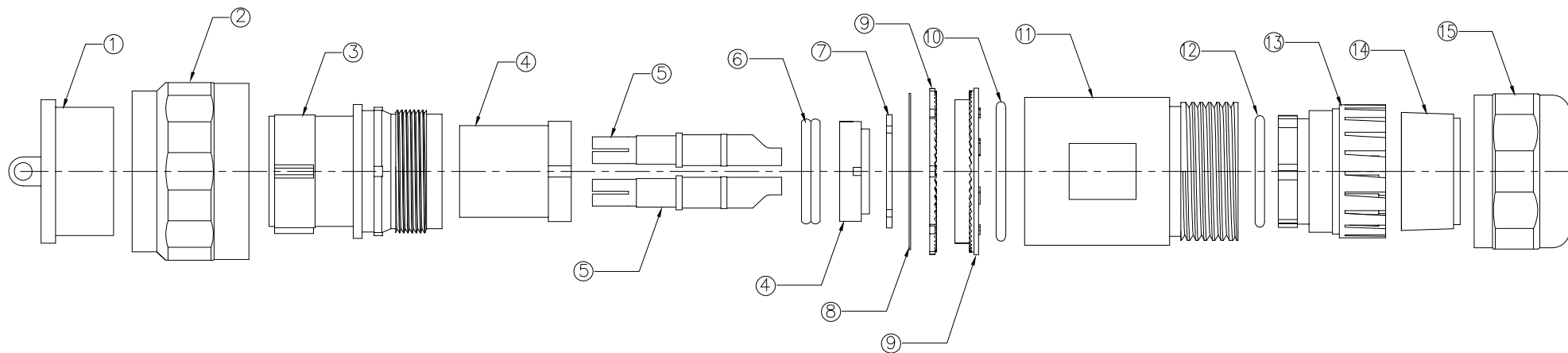




Contact current rating: 40A
Withstanding voltage: 1000V R.M.S.
Insulation resistance: 5000M Ω Min.
Contact resistance: 30m Ω max.
Temperature range: -45°C to +105°C
Waterproof Rating: IP67
ROHS compliant

15	Rump metal shell	Aluminium alloy	Color: black	1pcs
14	Sealant-4	Silica gel	Color: beige	1pcs
13	Plastic cover	Nylon	Color: black	1pcs
12	Silica gel ring-3	Silica gel	Color: red	1pcs
11	Middle metal shell	Aluminium alloy	Color: black	1pcs
10	Silica gel ring-2	Silica gel	Color: beige	1pcs
9	Plastic ring	LCP	Color: black	2pcs
8	Leaf spring	Steel	Color: silver	1pcs
7	Cilp spring	Steel	Color: silver	1pcs
6	Silica gel ring-1	Silica gel	Color: beige	1pcs
5	Terminal	Copper alloy	Plated: Au 2u"	2pcs
4	Insulator	PBT+30%GF	Color: white	2pcs
3	Inside metal shell	Aluminium alloy	Color: black	1pcs
2	Front metal shell	Aluminium alloy	Color: black	1pcs
1	Dust cover	PE	color: red	1pcs
Item	Desc.	Material	Remark	Q'ty

	2025/09/16	First edition release	Carl Hu
SIDE	DATE	DESCRIPTION	APPROVER

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

NAME:		CT48C-2T-07 2pin female solder power connector				PART NO.		B01-0CT48C2T-07	
REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.		
SCALE:	N:1	DATE:	2025/09/16	Yugong	Carl Hu		B01-092		
lineconn 东莞市林诚塑胶电子有限公司					http://www.lineconn.com				
					TEL:0769-85181660 85181770				