

REV.	ECN NO.	DESCRIPTION	SIGN	DATE
D1	N/A	INITIAL DRAWING	Peng	2013/04/08

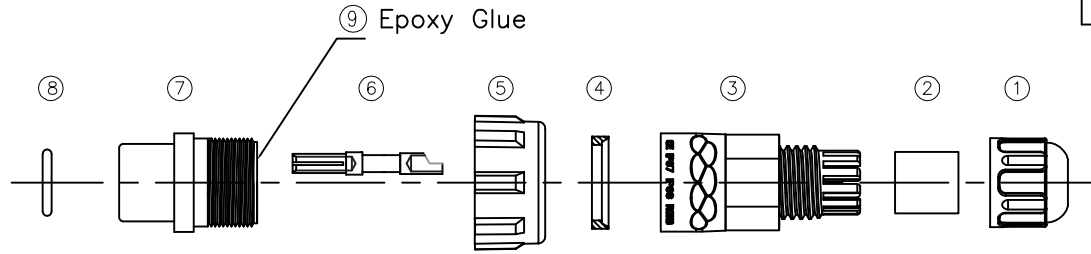
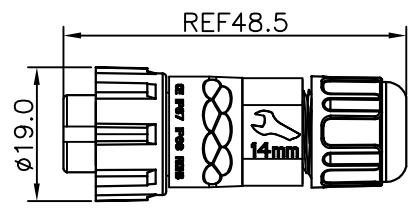


Table 1

Position No.	Connector Part No.	7 Housing Part No.	6 Contact		
			Contact Part No.	Q'ty	Contact Description
2	22002221-01	102-00163-00	302-00002-02	2	TPS1.5-A
3	22003221-01	102-00015-02	302-00002-02	3	TPS1.5-A
4	22004221-01	102-00024-00	302-00002-02	4	TPS1.5-A
5	22005221-01	102-00164-00	302-00049-02	5	ZPS1.0
6	22006221-01	102-00030-00	302-00049-02	6	ZPS1.0
2+4	22204221-01	102-00165-00	302-00002-02	2	TPS1.5-A
			302-00049-02	4	ZPS1.0
3+4	22304221-01	102-00166-00	302-00002-02	3	TPS1.5-A
			302-00059-02	4	TPS0.8
8	22008221-01	102-00032-00	302-00049-02	8	ZPS1.0
10	22010221-01	102-00193-00	302-00059-02	10	TPS0.8
12	22012221-01	102-00194-00	302-00059-02	12	TPS0.8



Specification:  
 1.Operation temperature:-45°C~105°C.  
 2.Insulation resistance:100MΩ at DC500V.  
 3.Contact resistance:<10mΩ.  
 4.Waterproof:IP67.  
 5.RoHS compliant.  
 6.Mating Waterproof Cap P/N:806-00033-00.  
 7.Mating Connector P/N:22XXX321-XX or 22XXX323-XX-001 or 22XXX525-XX.

Table 2 (Hole Arrangement, Mating Face)

2 Pos	3 Pos	4 Pos	5 Pos	6 Pos
300 v 10 A	300 v 10 A	125 v 10 A	60 v 5 A	60 v 5 A
(2+4)Pos	(3+4)Pos	8 Pos	10 Pos	12 Pos
60 v 10+5 A	60 v 10+2 A	60 v 5 A	30 v 2 A	30 v 2 A

Material List

No.	Material No.	Q'ty	Material Description	Remark
1	109-00004-00	1	103 Seals Nut	
2	502-00005-00	1	103 Seals Ring	
3	108-00009-00	1	103 Clamp Ring	
4	503-00020-00	1	103 Gasket	
5	107-00009-00	1	Standard Lock Nut	
6	See above table 1		Contact	
7	See above table 1	1	Standard-XX Pos Housing	
8	501-00015-00	1	O-ring φ12.6*1.3	

UNIT:mm		Description
TOLERANCE		Standard Series Lock Assembled, Socket Male Connector(Short)
.X	±0.25	
.XX	±0.15	
.XXX	±0.05	
ANGLES	±1°	
SCALE: N/A	SHEET 1 OF 1	
REV. D1	SIZE A4	QC: Inspection Item

**CHOGORI USA Inc.**

PART NO	22XXX221-01	DRAWN BY	PENG	DATE	2013-04-08
DWG NO		CHECKED BY		DATE	
CUSTOMER		APPROVED BY		DATE	

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