

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

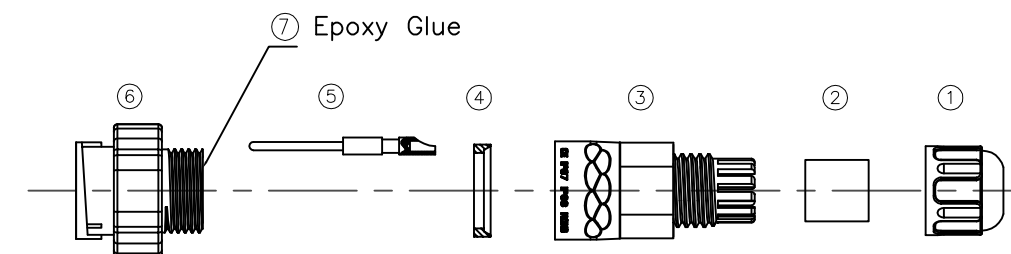
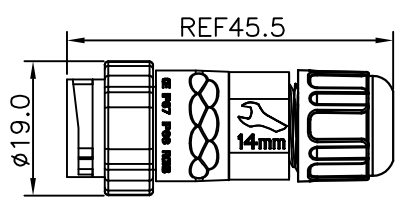


Table 1

Position No.	Connector Part No.	6 Housing Part No.	5 Contact		
			Contact Part No.	Q'ty	Contact Description
2	22002321-01	103-00188-00	301-00068-02	2	MZP1.5
3	22003321-01	103-00110-00	301-00068-02	3	MZP1.5
4	22004321-01	103-00175-00	301-00068-02	4	MZP1.5
5	22005321-01	103-00187-00	301-00052-02	5	MZBP1.0
6	22006321-01	103-00186-00	301-00052-02	6	MZBP1.0
2+4	22204321-01	103-00185-00	301-00068-02	2	MZP1.5
			301-00052-02	4	MZBP1.0
3+4	22304321-01	103-00219-00	301-00068-02	3	MZP1.5
			301-00067-02	4	MZP0.8
8	22008321-01	103-00125-00	301-00052-02	8	MZBP1.0
10	22010321-01	103-00211-00	301-00067-02	10	MZP0.8
12	22012321-01	103-00213-00	301-00067-02	12	MZP0.8



- 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:806-00061-00.
 - 7.Mating Connector P/N:22XXX221-XX or 22XXX223-XX-001 or 22XXX224-XX-001.

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	See above table 1		Contact	
6	See above table 1	1	Standard-XX Pos Housing	

UNIT:mm

Description: Standard Series Lock Assembled, Pin Female Connector (Short)

TOLERANCE: .X ±0.25, .XX ±0.15, .XXX ±0.05, ANGLES ±1°

SCALE: N/A SHEET 1 OF 1

REV. D1 SIZE A4 :Inspection Item

**CHOGORI
USA Inc.**

PART NO 22XXX321-01 DRAWN BY PENG DATE 2013-04-08

DWG NO CHECKED BY DATE

CUSTOMER APPROVED BY DATE

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