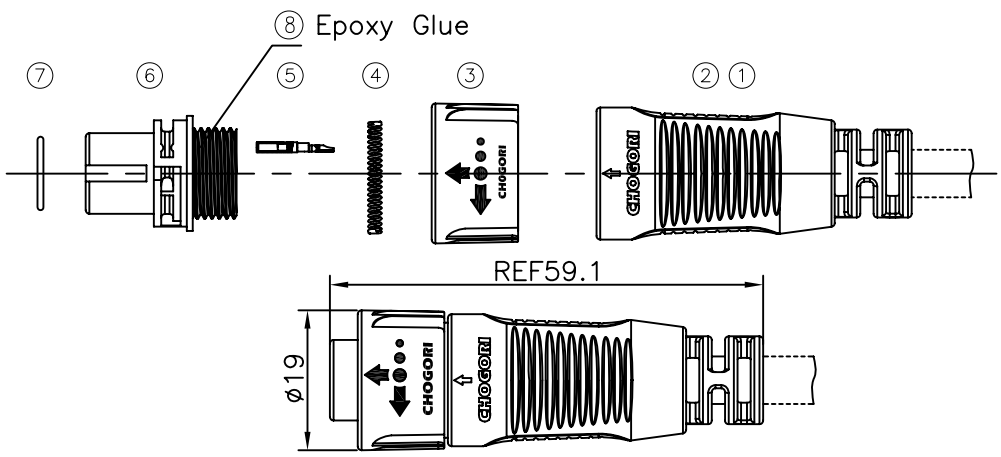


THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSE IS MADE BY YOU TO OTHER THAN CHOGORI PERSONNEL WITHOUT AUTHORIZATION FROM CHOGORI CORP.



**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:806-00054-00.
- 7.Mating Connector P/N:22XXX331-XX or 22XXX333-XX-001 or 22XXX535-XX.

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	22002233-01-001	102-00012-00	302-00002-02	2	TPS1.5-A
3	22003233-01-001	102-00017-00	302-00002-02	3	TPS1.5-A
4	22004233-01-001	102-00025-00	302-00002-02	4	TPS1.5-A
5	22005233-01-001	102-00027-00	302-00049-02	5	ZPS1.0
6	22006233-01-001	102-00167-00	302-00049-02	6	ZPS1.0
2+4	22204233-01-001	102-00170-00	302-00002-02	2	TPS1.5-A
			302-00049-02	4	ZPS1.0
3+4	22304233-01-001	102-00171-00	302-00002-02	3	TPS1.5-A
			302-00059-02	4	TPS0.8
8	22008233-01-001	102-00033-00	302-00049-02	8	ZPS1.0
10	22010233-01-001	102-00195-00	302-00059-02	10	TPS0.8
12	22012233-01-001	102-00169-00	302-00059-02	12	TPS0.8

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	601-00002-00	1	TPU Material	
2	601-00007-00	1	PVC Material,Black	
3	107-00011-50	1	Standard Push Lock Nut	
4	406-00007-00	1	Standard Push Lock Spring	
5	See above table 1		Contact	
6	See above table 1	1	Standard-XX Pos Housing	
7	501-00040-00	1	O-ring φ10.2*1.1	

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

**CHOGORI  
USA Inc.**

PART NO	22XXX233-01-001	DRAWN BY	PENG	DATE	2013-04-08
DWG NO		CHECKED BY		DATE	
CUSTOMER		APPROVED BY		DATE	