



REV.	ECN NO.	DESCRIPTION	SIGN	DATE
D1	N/A	INITIAL DRAWING	Wu.Xi	2013/04/10

Table 1

Position No.	Connector Part No.	4 Housing Part No.	3 Contact		
			Contact Part No.	Q'ty	Contact Description
2	21002224-01-001	102-00141-00	302-00049-02	2	ZPS1.0
3	21003224-01-001	102-00145-00	302-00049-02	3	ZPS1.0
4	21004224-01-001	102-00148-00	302-00015-02	4	8ZS1.0
4	21004224-02-001	102-00147-00	302-00035-02	4	MZS0.8
5	21005224-01-001	102-00151-00	302-00035-02	5	MZS0.8
6	21006224-01-001	102-00153-00	302-00035-02	6	MZS0.8
2+4	21204224-01-001	102-00142-00	302-00015-02	2	8ZS1.0
			302-00035-02	4	MZS0.8
7	21007224-01-001	102-00155-00	302-00035-02	7	MZS0.8
8	21008224-01-001	102-00157-00	302-00035-02	8	MZS0.8

Table 2 (Hole Arrangement, Mating Face)

2Pos	3Pos	4Pos	4Pos
110 v 5 A	110 v 5 A	110 v 5 A	50 v 2 A

5Pos	6Pos	(2+4)Pos	7Pos	8Pos
50 v 2 A	50 v 2 A	50 v 5+2 A	50 v 2 A	50 v 2 A

Specification:

- 1.Operation temperature:-45℃~105℃.
- 2.Insulation resistance:100MΩ at DC500V.
- 3.Contact resistance:<10mΩ.
- 4.Waterproof:IP67.
- 5.RoHS compliant.
- 6.Mating Waterproof Cap P/N:806-00051-00.
- 7.Mating Connector P/N:21XXX321-XX or 21XXX323-XX-001 or 21XXX525-XX.

Material List				
No.	Material No.	Q'ty	Material Description	Remark
1	601-00002-00	1	TPU Material	
2	107-00026-00	1	Mini Lock Nut	
3	See above table 1		Contact	
4	See above table 1	1	Mini-XX Pos Housing	
5	501-00004-00	1	O-ring φ8*1.0	

PART NO	21XXX224-01(02)-001	DRAWN BY	Wu.Xi	DATE	2013-04-10
DWG NO		CHECKED BY		DATE	
CUSTOMER		APPROVED BY		DATE	

UNIT:mm		Description	Mini Series Lock 90° Molding, Socket Male Connector
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	

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