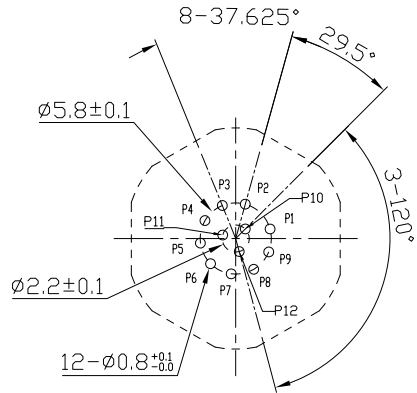


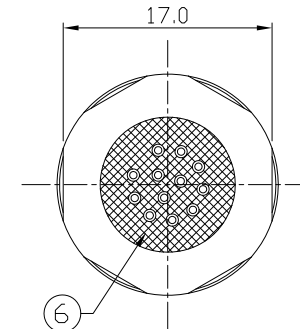
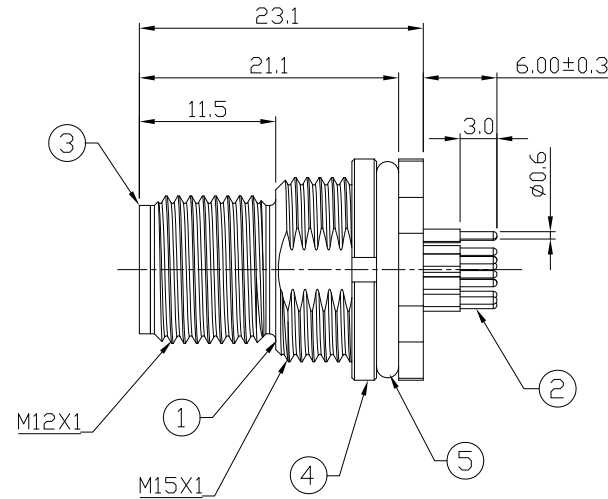
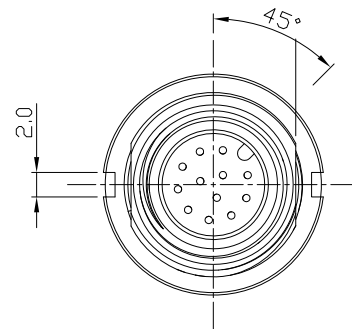
Notes: (Unless Otherwise Specified)

- 1. Waterproof Rate: IP68.
- 2. Recommend Panel Thickness: 0.8 To 5.0 mm.
- 3. Recommend Torque: 14~15 Kgf-cm.
- 4. Durability: 100 Cycles Min.
- 5. DWV: 500 Vrms
- 6. Rated Voltage: 30V AC/DC.
- 7. Insulation Resistance: 100 MΩ Min.
- 8. RoHS Compliant.

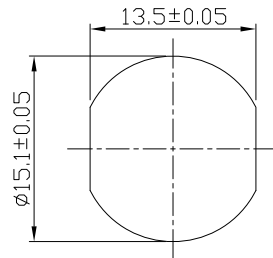
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
02	ECN-220609	Modify Spanner Nut	Lucas 06/14/22	Lucas 06/14/22	Ray 06/14/22



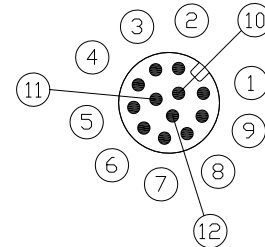
Recommend PCB layout Component Side



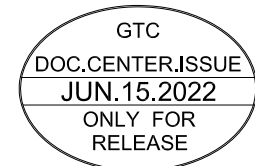
Item	Part Name	Material / Finish	Qty
6	Glue	Epoxy Color: Black	
5	O-Ring	NBR Color: Black	1
4	Spanner Nut	Copper Alloy Finish: Ni Plated	1
3	Housing	Thermoplastic Color: Black	1
2	Contacts	Copper Alloy Finish: Au Plated	12
1	Shielding Case	Copper Alloy Finish: Ni Plated	1



Recommend Panel Cut-Out



Pin Assignment



TITLE	DRAWING NUMBER	REV.
M12 A-Coding 1.5A 12P Panel Male Dip With Spanner Nut	GT234112-14120(S)	02

THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES	UNIT	SHEET
	B	2:1	Lucas 05/06/22	Lucas 05/06/22	Ray 05/06/22	X.X ± 0.5 X.XX ± 0.2	mm	1/1
						X.XXX ± 0.05 ANGLES ± 1°		

GT Contact CO.,LTD

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