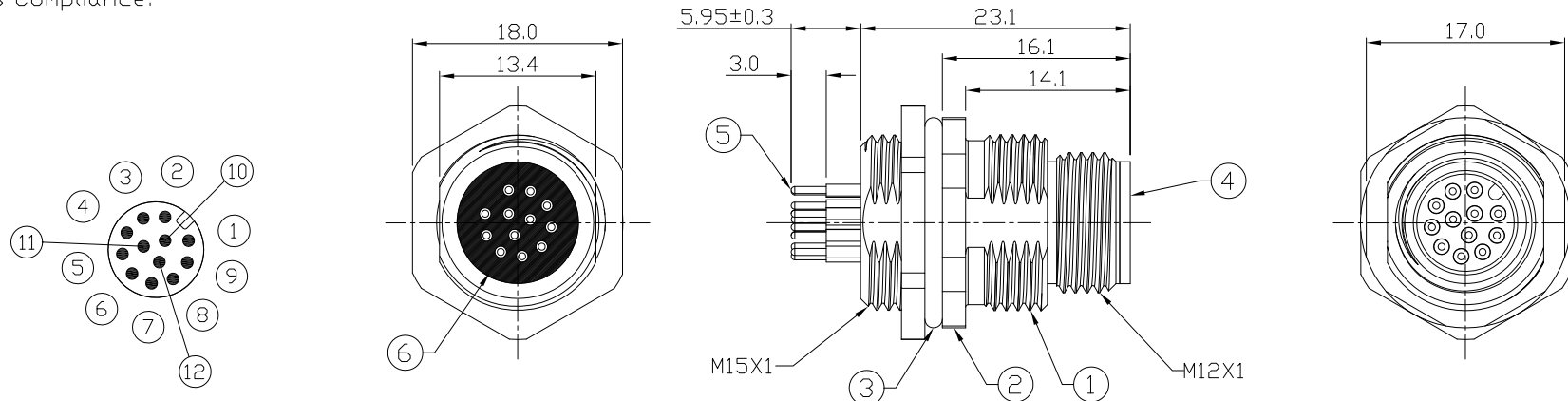


Notes: (Unless Otherwise Specified)

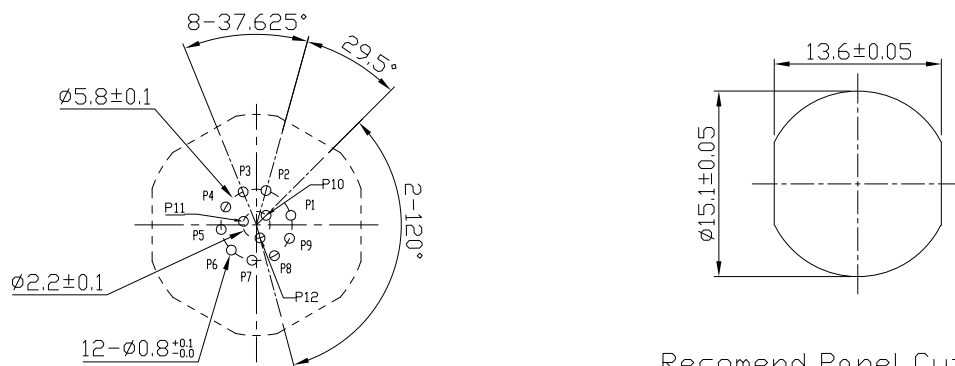
1. Waterproof Rate: IP68.
2. Recommend Panel Thickness: 0.8 To 3.0 mm.
3. Recommend Torque: 14~15 Kgf-cm.
4. Durability: 100 Cycles Min.
5. DWV: 500 Vrms
6. Rated Voltage: 30V AC/DC.
7. Insulation Resistance: 100 MΩ Min.
8. RoHS Compliance.

REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
02	ECN-200821	Change Torque Of Screw Tightening: 9~10 kgf/cm → 14~15 kgf/cm.	Aileen 09/02/20	Lucas 09/02/20	Ray 09/02/20

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Pin Assignment



Recommend Panel Cut-Out

Recommend PCB layout Component Side

6	Glue	Epoxy Color: Black	
5	Contacts	Copper Alloy Finish: Au Plated	12
4	Housing	Thermal Plastic Color: Black	1
3	□ Ring	Silicone Color: Black	1
2	Hex Nut	Copper Alloy Finish: Ni Plated	1
1	Shielding Case	Copper Alloy Finish: Ni Plated	1
Item	Part Name	Material / Finish	Q'ty

TITLE						DRAWING NUMBER			REV.
M12 A-Coding 1.5A 12P Panel Male Dip						GT234117-14120			02
	B	1:1	Edwin 05/20/11	Lucas 05/20/11	Ray 05/20/11	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 ANGLES ± 1°	mm	1/1
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET

GT Contact CO.,LTD

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