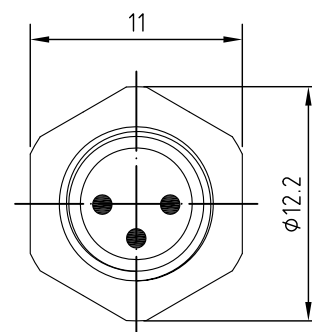
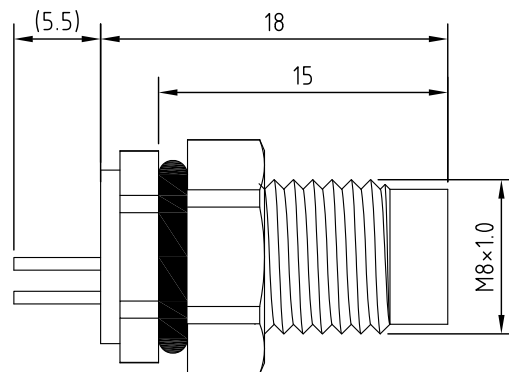


Recommended
Panel cut-out



REV.	Description	Date
3	dimension revise	2014/1/2
4	rated voltage revise	2018/10/5
5	add recommended panel cut-out, part number change	2026/8/31

Specification of connector

Locking system : screw M8
Termination : solder
Shell protection : IP68
Contact resistance : $\leq 10\text{m}\Omega$
Insulation resistance : $>10\text{M}\Omega$

RoHS
TOLERANCE $X\pm0.5$. $X\pm0.3$

CONTACT ARRANGEMENT FRONT VIEW (MALE)				
	03P	04P	05P	06P
Rated voltage	125V		60V	
Rated current	5A		2A	

4	Nut	PA/UL94V-0
3	O ring	Rubber
2	Body	PA/UL94V-0
1	Pin	Brass/Gold plated
Item	Description	Material&Plating



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ITEM	Sensor Connector M8	PART NO.	3011A-A12M21xxx-01/UT-SP209F1-XP-01		
		DATE	2026/8/31	UNIT	MM
		DWN	GINA	REV.	5
		CHK			