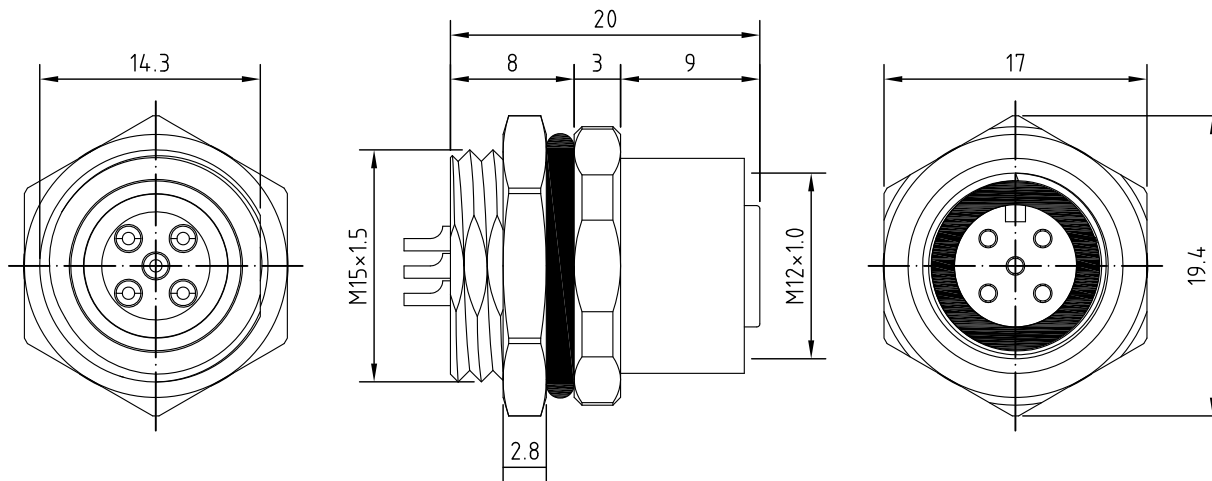


Recommended Panel cut-out



REV.	Description	Date
1	add 12P arrangement	2012/1/2
2	upgrade drawing	2014/3/24
3	add recommended panel cut-out	2018/4/16
4	panel cut-out dimension revise	2020/9/16

Specification of connector

Locking system : screw M12
 Termination : solder
 Shell protection : IP68
 Contact resistance : $\leq 10\text{m}\Omega$
 Insulation resistance : $\geq 10\text{M}\Omega$

RoHS
 TOLERANCE X \pm 0.5 .X \pm 0.3

5	Nut	Brass/Nickel plated
4	Body	Brass/Nickel plated
3	O ring	Rubber
2	Pin	Brass/Gold plated
1	Housing	PA/94V-0
Item	Description	Material&Plating

CONTACT ARRANGEMENT FRONT VIEW (FEMALE)	2P	3P	4P	5P	6P	7P	8P	12P
Rated voltage	250V			125V			60V	
Rated current	5A			2A			1A	



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DATE	2020/9/16	PART NO.	UT-SD168M2-XP
DWN	GINA	REV.	4
CHK			
UNIT	MM		

ITEM	Sensor Connector M12
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