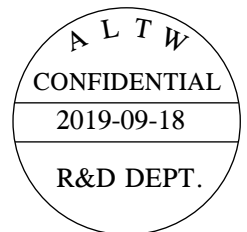
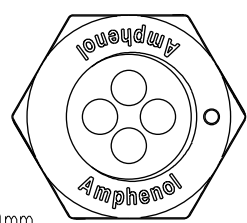


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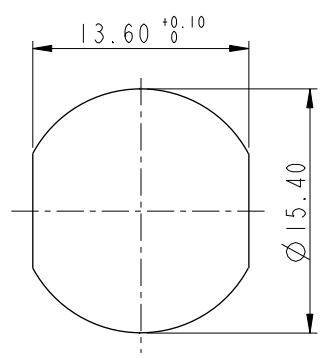
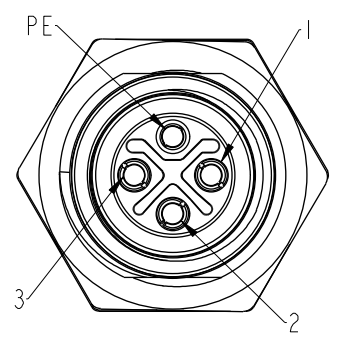
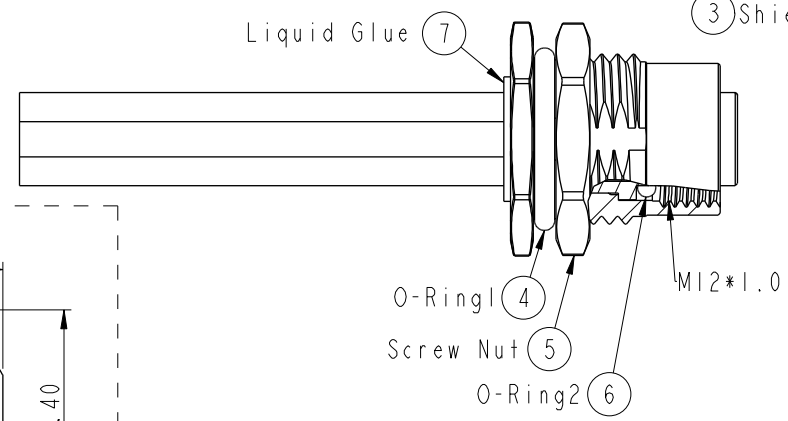
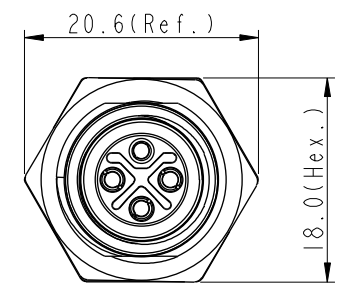
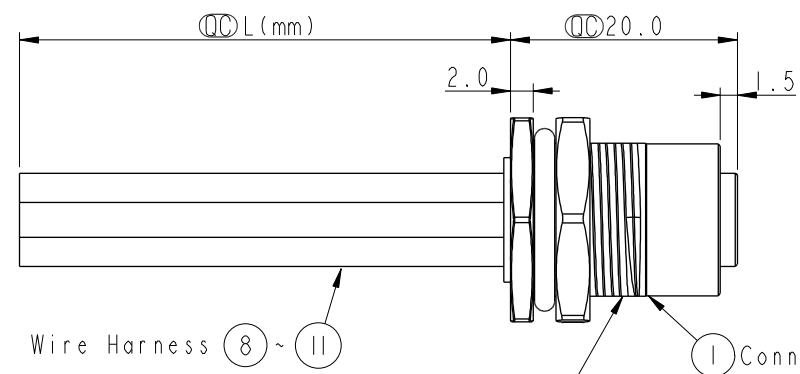
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/03/04	Cary	Change Rev. 01 to Rev.A
B	CI91643	2019/09/18	Vicky	Update Wire Tolerance



MI2S-04PFFS-SF8BXX/B



15:150mm
20:200mm
95:950mm
Cable Pitch Unit:50mm
A0:1000mm
A5:1500mm
Cable Pitch Unit:100mm
Wire Length(L):150~1500mm



Pin Assignment
Front View

Recommended
Panel Cut-Out

PE	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕
Conn.	Wire Color	
Pin Out		

Note:
* (QC) Important Dimension.
* Waterproof Rate:IP68.
IP68:1M Depth Of Water In 24hours.
* Housing:PA66,UL94V-0,Black.
* Female Pin:Copper Alloy,Gold Plated.
* Shield:Zinc Alloy,Nickel Plated.
* Panel Nut:Zinc Alloy,Nickel Plated.
* O-Ring1: Viton,Black.
* O-Ring2: Viton,Green.
* Wire Harness: UL1015 16AWG(1.5mm²).
* Rated Voltage: 630V AC.
* Rated Current at 40°C: 12A.
* Operation Temperature: -40~85℃.
* For Panel Thickness Max 4.5mm.
* Nut Torque: 4~6 Kgf-cm (0.4~0.6N.m).
* Wire harness Tolerance: 150~300 ±15mm
301~1000 ±20mm
Over1000 +50/-0mm

UNIT:mm		TITLE		ITEM NO		DRAWN BY		DATE	
TOLERANCE		M12 S-Code 4Pin Female Type		DWG NO		Vicky		2019-09-18	
.X	±0.25	SCALE	2:1	SIZE	A4	CHECKED BY		DATE	
.XX	±0.1	REV.	B	WC-REV.	A.4	Rita		2019-09-18	
.XXX	±0.05	(QC):Inspection item		CUSTOMER		APPROVED BY		DATE	
ANGLES	±1°			ALTW		Max		2019-09-18	

Amphenol LTW
安費諾亮泰企業股份有限公司