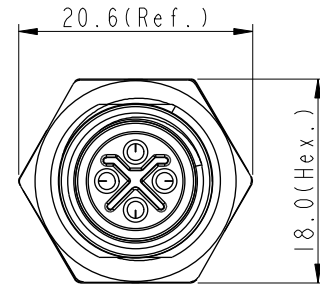
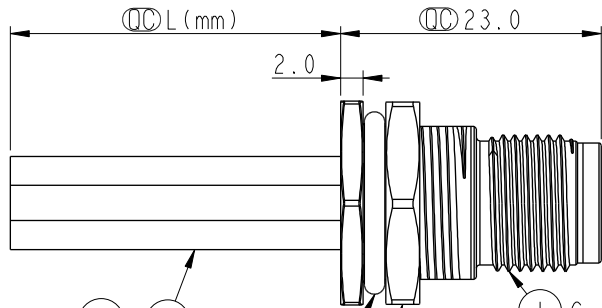
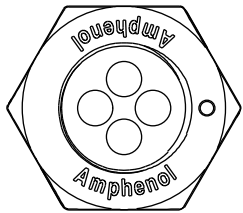


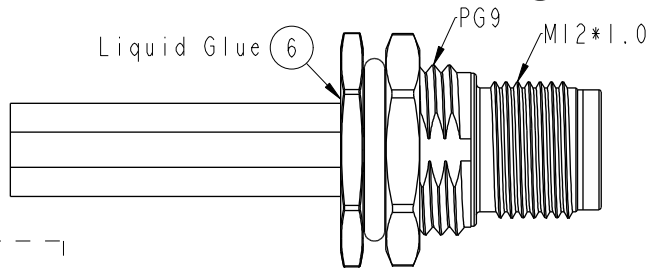
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2019-09-19  
R&D DEPT.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/03/04	Cary	Change Rev. 01 to Rev.A
B	LE317A0001-0004	2017/10/09	Feng_Li	Update The Note
C	CI91643	2019/09/19	Vicky	Update Wire Tolerance



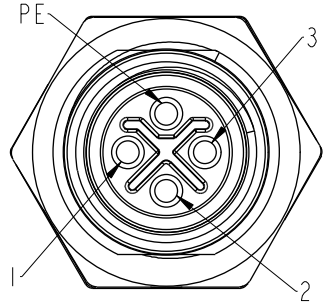
Wire Harness ⑩~⑦  
O-Ring ④  
Screw Nut ⑤  
① Connector  
② Male Pin  
③ Shield



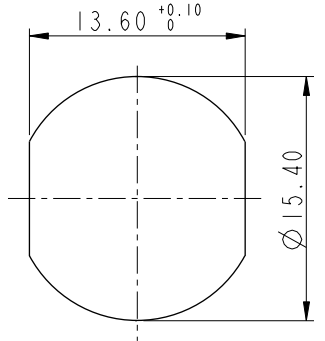
M12S-04PMMS-SF8BXX/△

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

Note:  
 \* Ⓞ Important Dimension.  
 \* Waterproof Rate: IP68.  
 IP68: 1M Depth Of Water In 24hours.  
 △ Housing: Nylon+GF, UL94V-0, Black.  
 \* Male Pin: Copper Alloy, Gold Plated.  
 \* Shield: Zinc Alloy, Nickel Plated.  
 \* Panel Nut: Zinc Alloy, Nickel Plated.  
 \* O-Ring: Viton, Black.  
 \* Wire Harness: UL1015 16AWG(1.5mm<sup>2</sup>).  
 \* Rated Voltage: 630V AC  
 \* Rated Current at 40°C: 12A  
 \* Operation Temperature: -40~85°C.  
 \* 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  
 △ Over 1000 +50/-0mm



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	

UNIT:mm		TITLE			ITEM NO	DRAWN BY	DATE
		M12 S-Code 4Pin Male Type				Vicky	2019-09-19
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°		SCALE	SIZE	SHEET	DWG NO	CHECKED BY	DATE
		1:1	A4	1 OF 1	M12S-04PMMS-SF8BXX	Rita	2019-09-19
		REV.	WC-REV.	Ⓞ: Inspection item	CUSTOMER	APPROVED BY	DATE
		C	A.3		ALTW	Max	2019-09-19

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