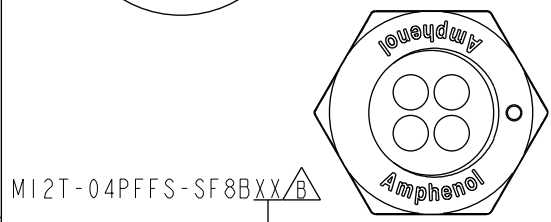


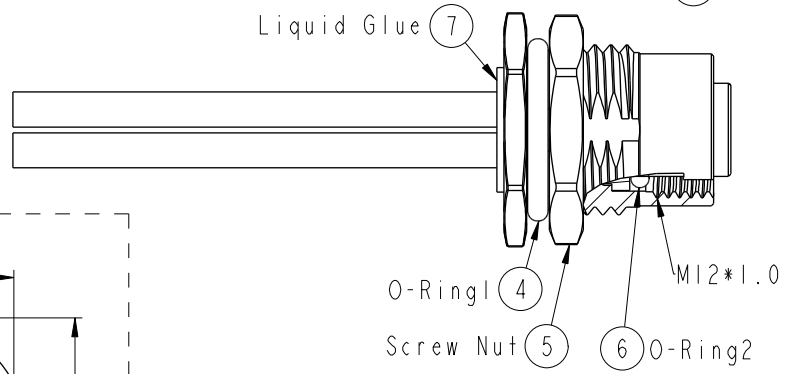
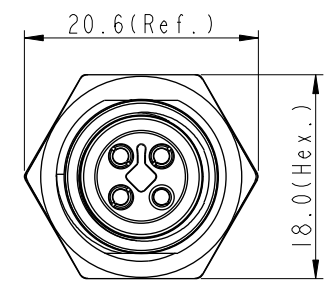
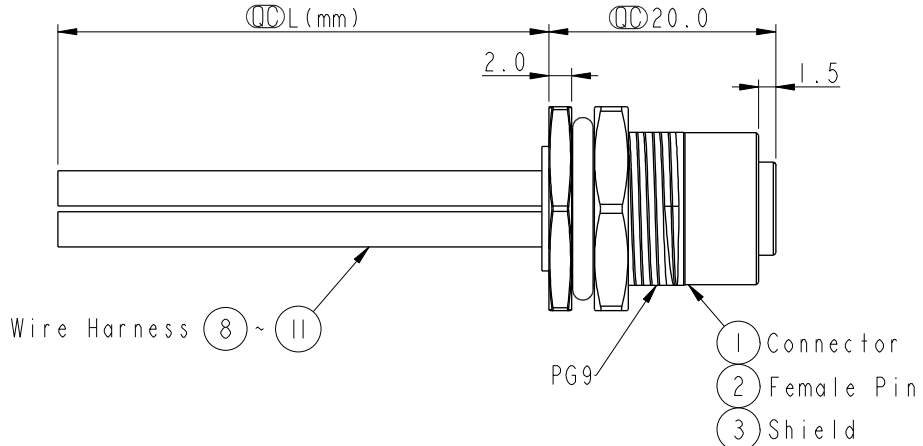
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/03/04	Cary	Change Rev. 01 to Rev.A
B	CI91643	2019/09/19	Vicky	Update Wire Tolerance

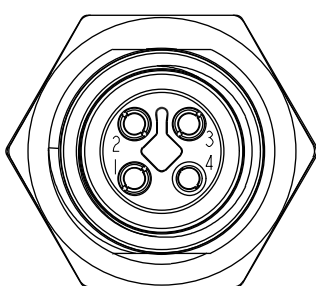


M12T-04PFFS-SF8BXX/B

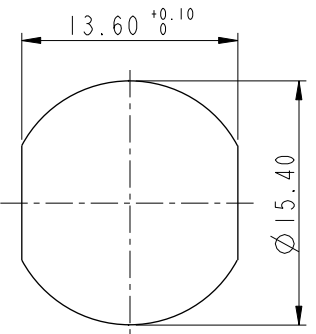
15:150mm
20:200mm
95:950mm
Cable Pitch Unit:50mm
A0:1000mm
A5:1500mm
Cable Pitch Unit:100mm
Wire Length(L):150~1500mm



Note:
 * \varnothing 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: 60V DC.
 * 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
 A Over1000 +50/-0mm



Pin Assignment
Front View



Recommended
Panel Cut-Out

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

UNIT:mm		
TOLERANCE	.X ±0.25	
.XX ±0.1		
.XXX ±0.05		
ANGLES	±1°	

TITLE M12 T-Code 4Pin Female Type		
SCALE 2:1	SIZE A4	SHEET 1 OF 1
REV. B	WC-REV. A.5	\varnothing : Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2019-09-19
DWG NO M12T-04PFFS-SF8BXX	CHECKED BY Rita	DATE 2019-09-19
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-09-19

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