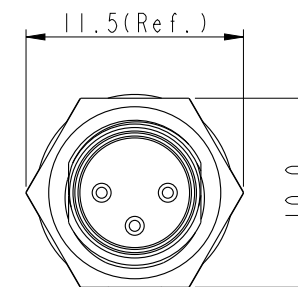
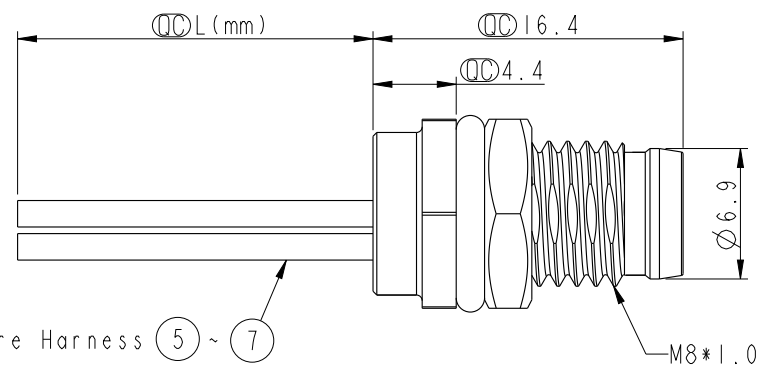


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	CI80508	2018-12-05	Ouyang	Change Title
D	EI91630	2019-09-19	Ruru	Update Wire Tolerance
E	CI92160	2019-12-21	Peng	EXI

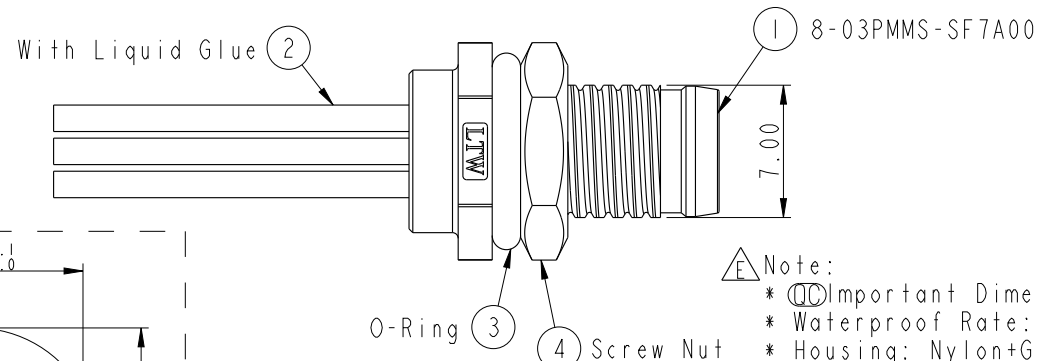
8-03PMMS-SF7AXX

15:150mm
20:200mm
95:950mm
Cable Pitch Unit=50mm

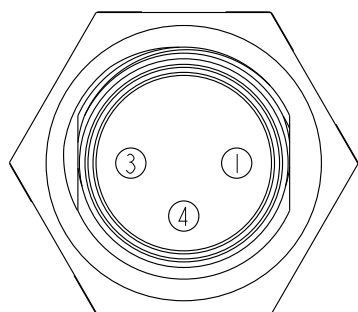
A0:1000mm
A5:1500mm
Cable Pitch Unit=100mm
Wire Length (L):150~1500 mm



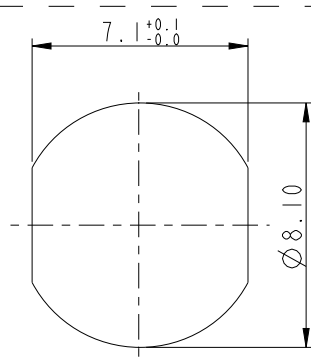
Wire Harness (5) ~ (7)



- * Important Dimension.
- * Waterproof Rate: IP67
- * Housing: Nylon+GF, Black
- * Male Pin: Copper Alloy, Gold Plated
- * Shield: Zinc Alloy, Nickel Plated
- * Nut: Copper Alloy, Nickel Plated
- * O-Ring: EPDM, Black
- * Wire Harness: UL1007, 24AWG
- * Panel Thickness For Snap-in Type Max 3.0mm
- * Panel Thickness For Screw Type Max 1.9mm
- * Nut Torque: 4-6 kgf.cm
- * Wire harness Tolerance: 150~300±15mm
301~1000±20mm
Over1000 ±50/-0mm



Pin Assignment
Front View



Recommended
Panel Cut-Out

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

UNIT:mm			TITLE M8 3PIN PANEL M CONN M PIN
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°	SCALE 2:1	SIZE A4	SHEET 1 OF 1
REV. E	WC-REV. B.2	Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2019-09-19
DWG NO 8-03PMMS-SF7AXX	CHECKED BY Rita	DATE 2019-09-19
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-09-19

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[8-03PMMS-SF7AA0](#) [8-03PMMS-SF7A50](#) [8-03PMMS-SF7A15](#) [8-03PMMS-SF7AA5](#) [8-03PMMS-SF7A30](#)