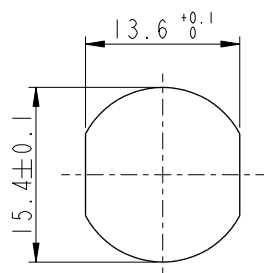
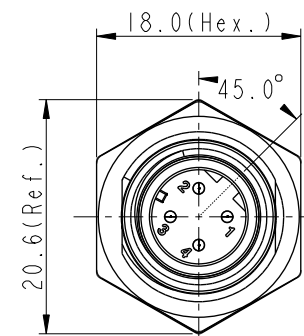
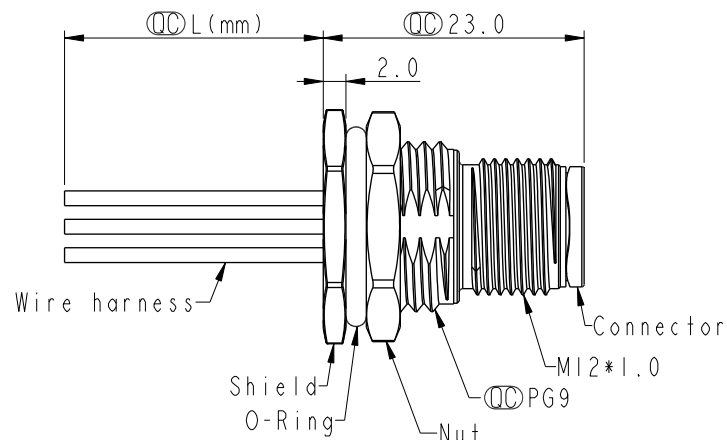
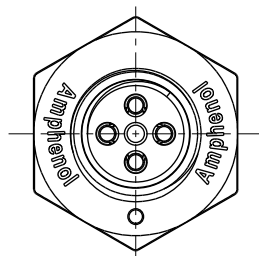


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C201542	2020/10/07	Vicky	 X3
E	C210025	2020/01/19	Vicky	 X2
F	C210593	2021/04/16	Ruru	 X3

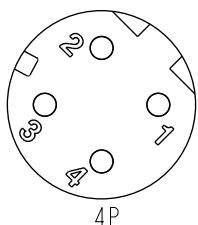


Recommended
Panel Cut-Out



4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕

Pin # Wire
Pin Out



Pin Assignments
Front View



M12D-XXPMC-SF8BXX

XX: No. Of Pin

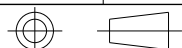
10:100mm
15:150mm
20:200mm
95:950mm
Cable Pitch Unit=50mm

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

Note:    

- * RoHS Compliant
- *  Important dimension
- * Waterproof rate: IPX8, unmated 1m/24h
- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- * Shield: Metal
- * Nut: Metal
- * O-Ring: Rubber, Black
- * Wire harness: UL1061, 22AWG
- * For panel thickness max: 4.5mm
- * O-Ring and nut are assembled on connectors
- * Wire harness tolerance: 100mm: ±10mm
100mm < L ≤ 300mm: ±15mm
300mm < L ≤ 1000mm: ±20mm
1000mm < L ≤ 1500mm: ±50mm

UNIT:mm



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

TITLE N SEN, M12 D, SCREW RECEPTACLE, M, M, FI/PANEL CRIMP 			
SCALE 2:1	SIZE A4	SHEET 1 OF 1	
REV. F	WC-REV. A.5	 Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG. NO  M12D-XXPMC-SF8BXX	Vicky	2019-09-18
CUSTOMER	CHECKED BY	DATE
ALTW	Rita	2019-09-18
	APPROVED BY	DATE
	Max	2019-09-18