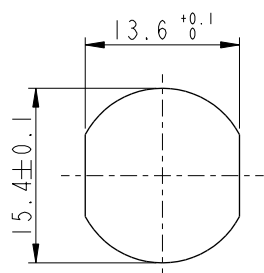
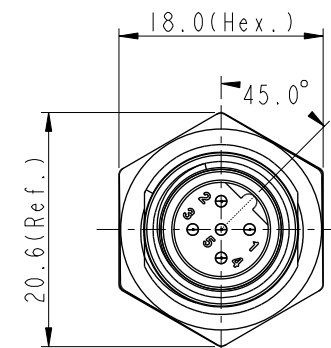
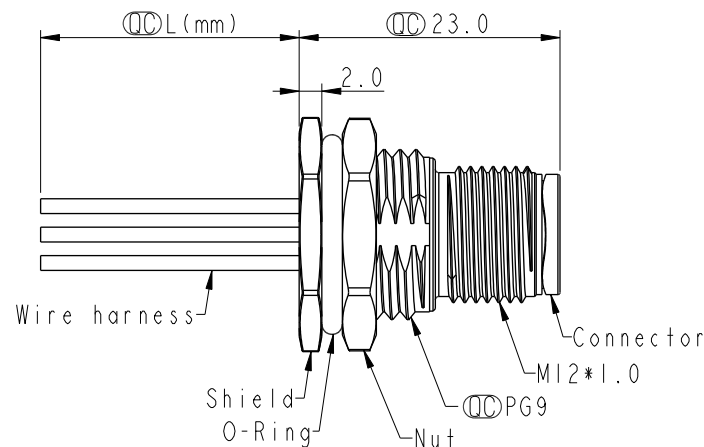
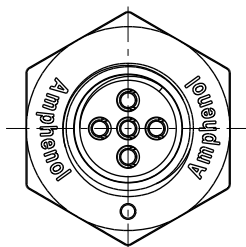


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C201473	2020/09/24	Vicky	 X3
E	C210024	2021/01/12	Vicky	 X2
F	C210593	2021/04/16	Ruru	 X3

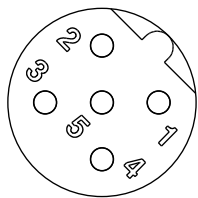


Recommended
Panel Cut-Out



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

Pin # Wire
Pin Out



Pin Assignments
Front View

   
M12B-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 B, 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 Ruru	DATE 2019-09-19
DWG NO  M12B-XXPMC-SF8BXX	CHECKED BY Rita	DATE 2019-09-19
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-09-19