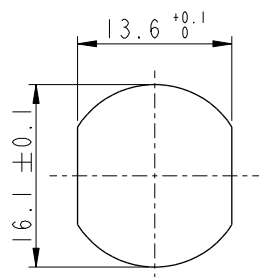
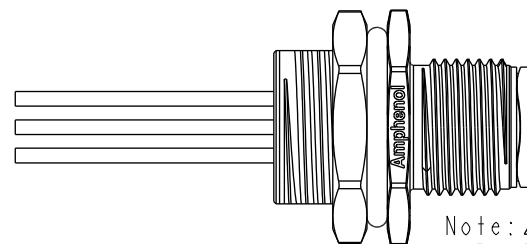
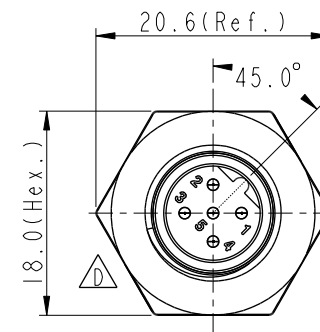
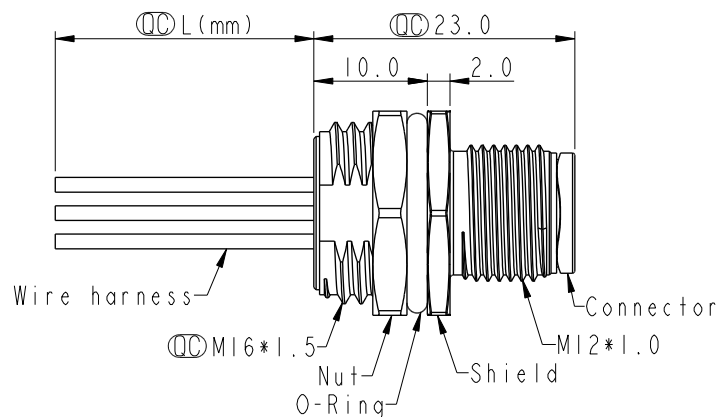
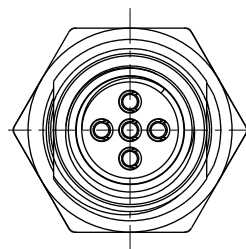


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
E	C201473	2020/09/24	Vicky	 X3
F	C210024	2021/01/12	Vicky	 X2
G	C210593	2021/04/16	Ruru	 X3



Recommended
Panel Cut-Out



   
M12B-XXPMMC-SH8CXX

XX: No. Of Pin

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

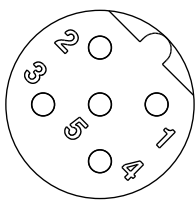
A0:1000mm
}
A5:1500mm
Cable Pitch Unit=100mm
Wire Length (L):150~1500 mm

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

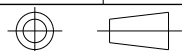
5	Gray	灰
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕

Pin # Wire
Pin Out



Pin Assignments
Front View

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. G	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-XXPMMC-SH8CXX	CHECKED BY Rita	DATE 2019-09-19
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-09-19