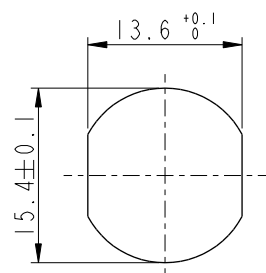
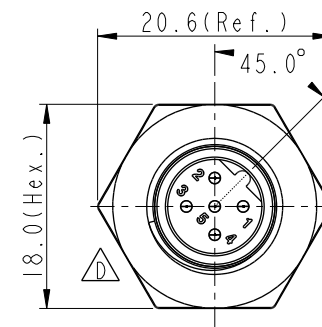
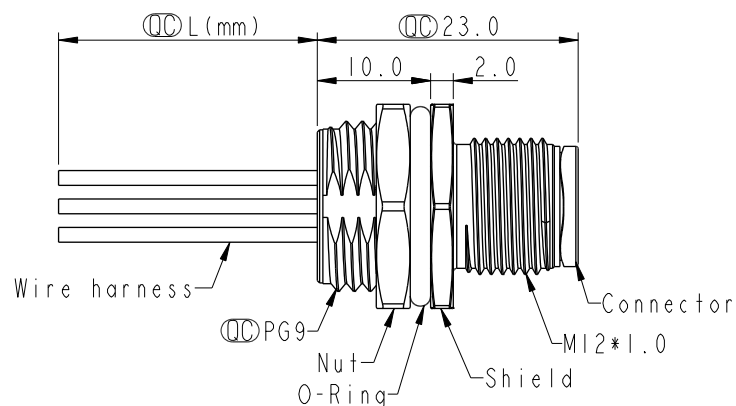
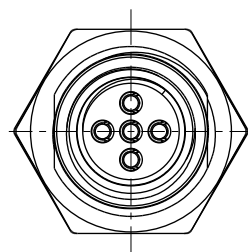


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
E	C201473	2020/09/24	Vicky	△E X3
F	C210024	2021/01/12	Vicky	△F X2
G	C210593	2021/04/16	Ruru	△G X3

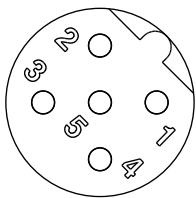


Recommended
Panel Cut-Out



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

Pin # Wire
Pin Out



Pin Assignments
Front View

△C △D △E △G
M12B-XXPMMC-SH8BXX

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: △C △D △F △G

- * 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				TITLE N SEN, M12 B, SCREW RECEPTACLE, M, M, FI/PANEL CRIMP							
TOLERANCE				SCALE	2:1	SIZE	A4	SHEET	1	OF	1
.X ±0.25				REV.	G	WC-REV.	A.5	QC:Inspection item			
.XX ±0.1											
.XXX ±0.05											
ANGLES ±1°											

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DWG NO	CUSTOMER	DRAWN BY	CHECKED BY	APPROVED BY	DATE
	M12B-XXPMMC-SH8BXX	ALTW	Ruru	Rita	Max	2019-09-19
						2019-09-19
						2019-09-19