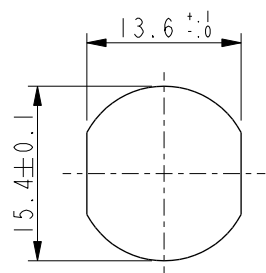
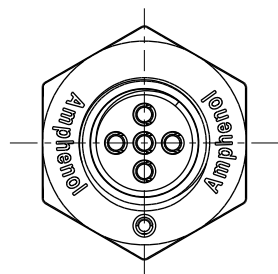


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C201524	2020/10/05	Vicky	△C X3
D	C210084	2021/01/18	Vicky	△D X2
E	C210241	2021/04/14	Ruru	△E X3



Recommended
Panel Cut-Out



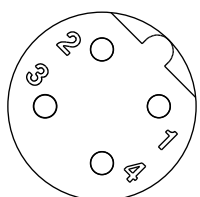
MSBS-XXPMMC-SF8BXX

XX: No. Of Pin

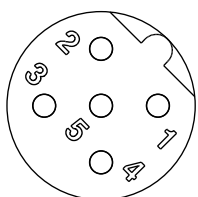
5	--	5	Gray	灰
4	Black	4	Black	黑
3	Blue	3	Blue	藍
2	White	2	White	白
1	Brown	1	Brown	棕

Pin # Wire Pin # Wire

Pin Out



4P

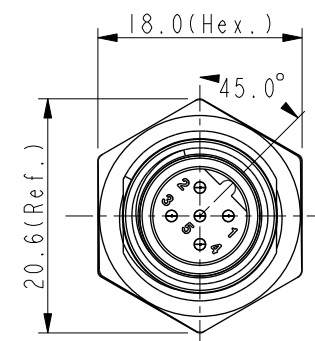
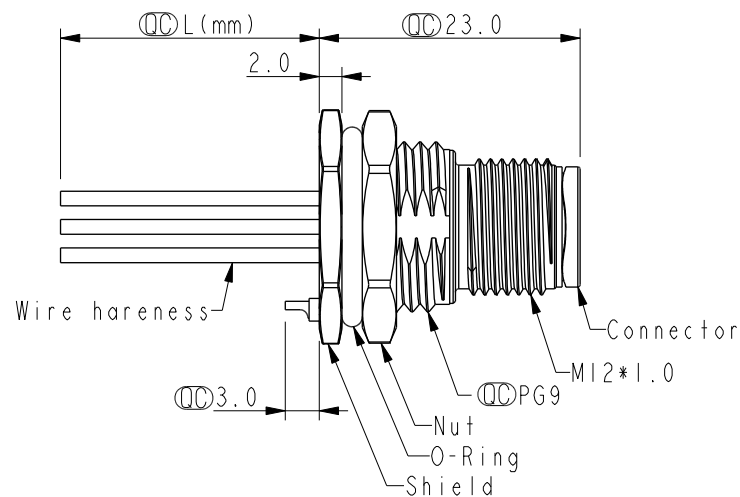


5P

Pin Assignments Front View

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

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



Note: △B △C △D △E

- * 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 -SHLD, SCREW RECEPTACLE, M, M, FI/PANEL CRIMP △E
TOLERANCE .X ±0.25 .XX ±0.1 .XXX ±0.05 ANGLES ±1°	SCALE 3:2	SIZE A4
	REV. E	SHEET 1 OF 1
	WC-REV. A.1	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2019-09-24
DWG NO MSBS-XXPMMC-SF8BXX	CHECKED BY Rita	DATE 2019-09-24
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-09-24