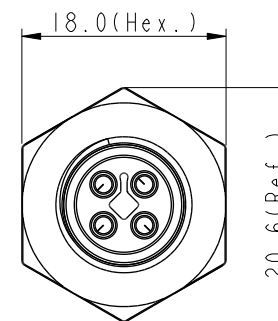
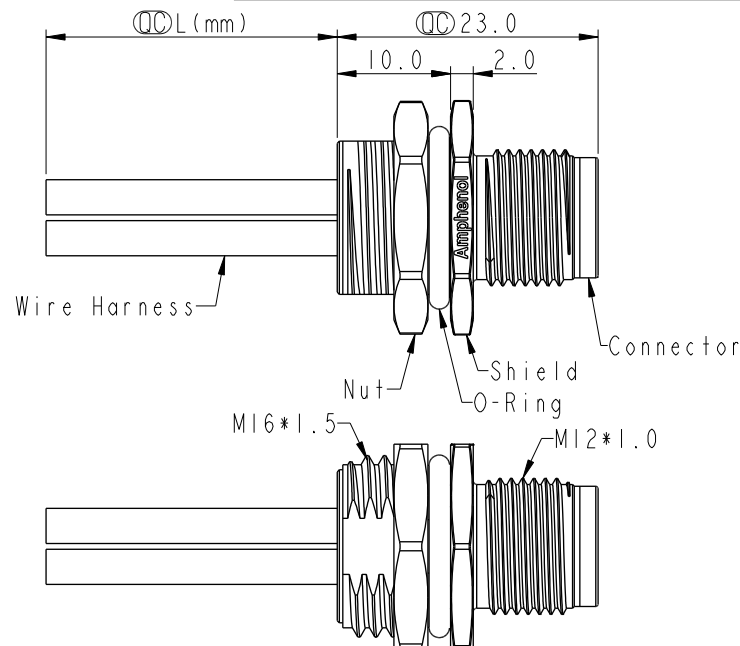
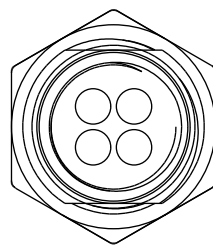
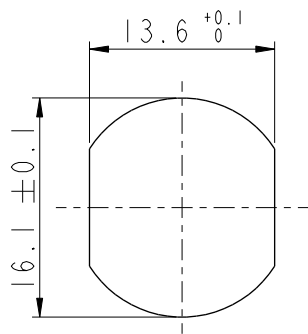
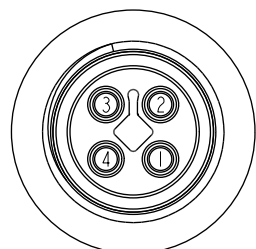


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
G	C221890	2022/12/29	Vicky	 X1
H	C231037	2023/08/08	Vicky	 X1
I	C240699	2024/06/21	Vicky	 X2

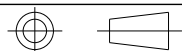


4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕



4P

Pin Assignments Front View



TOLERANCE	
.X	± 0.25
.XX	± 0.1
.XXX	± 0.05
ANGLES	$\pm 1^{\circ}$



 MI2T-XXPMMS-SH8CXX

 XX: No. Of Pin


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

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

Note: 

- * RoHS Compliant
- *  Important dimension
- *  Waterproof rate: IP68, unmated 1m/24h

 IP69K, mated
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
- * Shield: Metal
- * Nut: Metal
- * O-Ring: Rubber, Black
- * Wire harness: UL1015, 16AWG
- * For panel thickness max: 4.5mm
- * O-Ring and nut are assembled on connectors
- *  Wire harness tolerance:

150mm < L ≤ 300mm:	±15mm
300mm < L ≤ 1000mm:	±20mm
1000mm < L ≤ 1500mm:	+50/-0mm

UNIT: mm				TITLE N SEN, M12 T, SCREW RECEPTACLE, M, M, SOLDER  			
TOLERANCE				SCALE	SIZE	SHEET	OF
.X	±0.25			1:1	A4	1	1
.XX	±0.1						
.XXX	±0.05						
ANGLES	±1			REV.	WC-REV.	QC: Inspection item	
				1	A.3		

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2024-06-21
DWG NO MI2T-XXPMS-SH8CXX	CHECKED BY Rita	DATE 2024-06-21
CUSTOMER ALTW	APPROVED BY Fred	DATE 2024-06-21