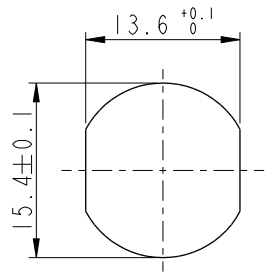
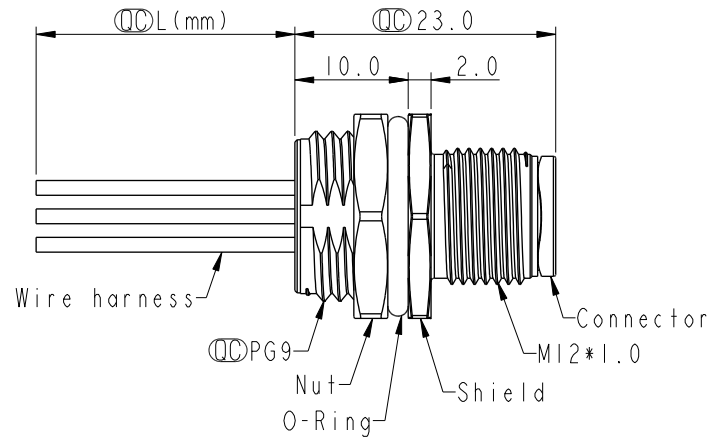


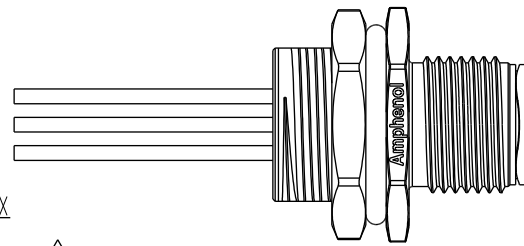
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
G	C221879	2022/12/20	Ruru	 X1
H	C231032	2023/08/07	Ruru	 X1
I	C240699	2024/06/20	Vicky	 X2



Recommended
Panel Cut-Out

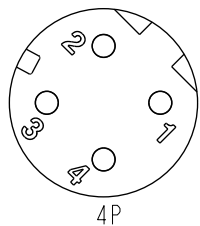


4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕



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: UL1061, 22AWG
- * For panel thickness max: 4.5mm
- * O-Ring and nut are assembled on connectors
- *  Wire harness tolerance: $150\text{mm} < L \leq 300\text{mm}$: $\pm 15\text{mm}$
 $300\text{mm} < L \leq 1000\text{mm}$: $\pm 20\text{mm}$
 $1000\text{mm} < L \leq 1500\text{mm}$: $+50/-0\text{mm}$



UNIT:mm				TITLE N SEN, M12 D, SCREW RECEPTACLE, M, M, FI/PANEL CRIMP 		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO DWG NO  M12D-XXPMC-SH8BXX CUSTOMER ALTW		DRAWN BY Vicky CHECKED BY Rita APPROVED BY Fred		DATE 2024-06-20 DATE 2024-06-20 DATE 2024-06-20	
TOLERANCE .X .XX .XXX ANGLES ±0.25 ±0.1 ±0.05 1/16		SCALE 2:1 REV. 1		SIZE A4 WC-REV. A.5		SHEET 1 OF 1 QC: Inspection item							