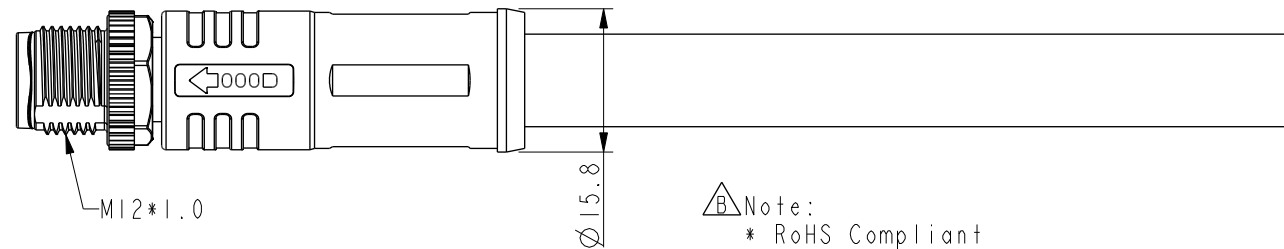
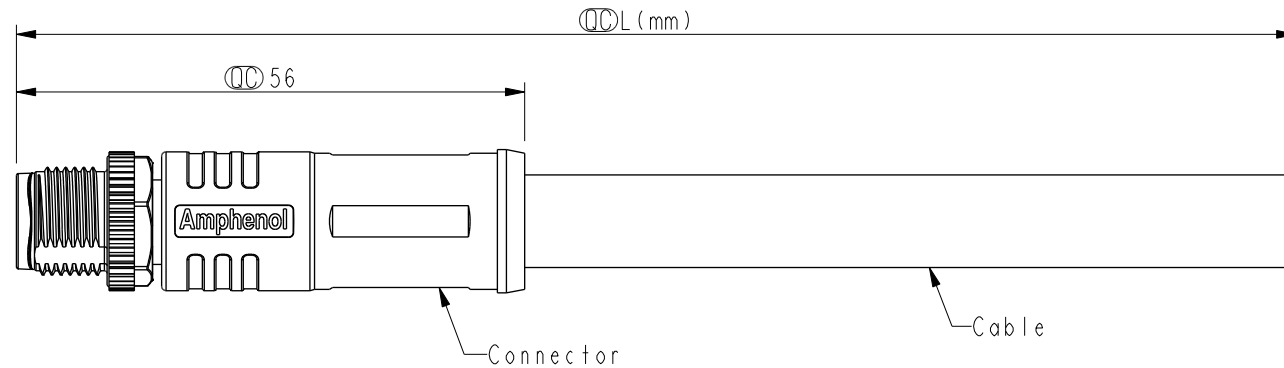
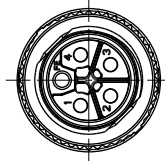
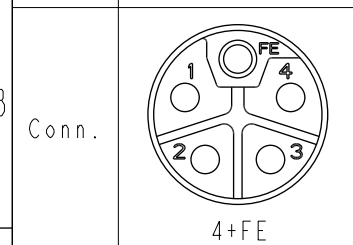


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/11/20	Allen Pan	Rev.01 To Rev.A
B	C210542	2021/04/09	Ruru	 X3
C	C221890	2022/12/28	Vicky	 X1



Pin Out	4	Black	黑
	3	Blue	藍
	2	White	白
	1	Brown	棕
	FE	Gray	灰
	Pin #	Wire	



Pin Assignments Front View

UNIT: mm	
TOLERANCE	
$\pm 0.5 \text{ mm}$	

TITLE				N SEN, M12 L, SCREW 			
CABLE W/O SR, M, M PWR+F GND, MOLDING							
SCALE		SIZE		SHEET		OF	
6:5		A4		1		1	
REV.		WG-REV.		QC: Inspection item			
C		A.1					


 M12L-XXBMEM-SL8HXX

XX: No. Of Pin
 XX: 01~99Meters
01: 01Meter
02: 02Meters
⋮
99: 99Meters

B Note:

- * RoHS Compliant
- * **CC** Important dimension

C * Waterproof rate: IP68, mated 1m/24h
IP69K, mated

- * Connector
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Metal
Outer mold: Thermoplastic, Black
- * Cable: UL20233, 14#*5C, OD=10.2mm, PU Jacket, Black
- * Cable length tolerance: 1M: +50/-0 mm
1M < L ≤ 3M: +100/-0 mm
3M < L ≤ 5M: +150/-0 mm
5M < L ≤ 10M: ±100 mm
10M < L ≤ 20M: ±200 mm
20M < L ≤ 30M: ±300 mm
30M < L ≤ 99M: ±500 mm

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Allen Pan	2020-11-20
DWG NO	CHECKED BY	DATE
M12L-XXBMEM-SL8HXX	Sam Ho	2020-11-20
CUSTOMER	APPROVED BY	DATE
ALTW	Fred Lee	2020-11-20