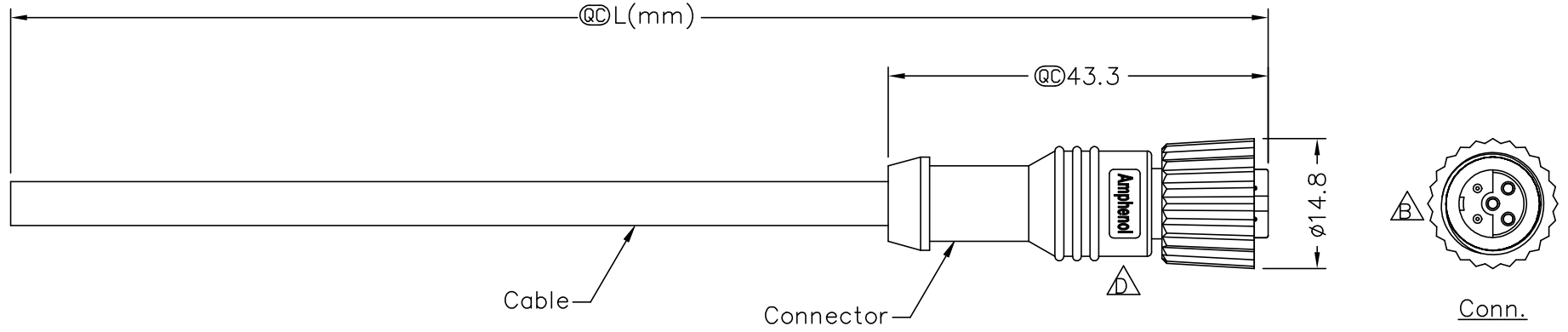
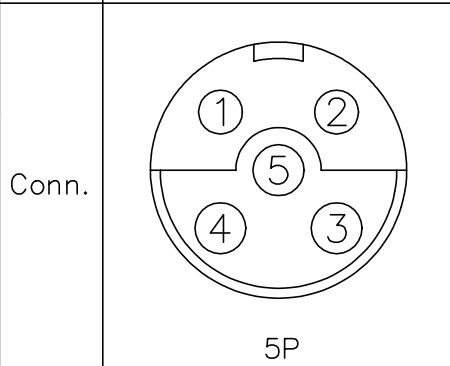


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
E	C210219	2021/03/12	Vicky	△ X4
F	C210796	2021/05/24	Vicky	△ X1
G	C221890	2022/12/23	Vicky	△ X1



Pin Out	Pin #	Wire
5	Green	綠
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕



△ 12P-XXBFIM-SL8AXX  
 XX: No. Of Pin  
 XX: 01~99Meters  
 01: 01Meter  
 02: 02Meters  
 :  
 :  
 99: 99Meters  
 Cable Length(L): 01~99Meters

- △ Note:
- \* RoHS Compliant
  - \* @C Important dimension
  - △ \* Waterproof rate: IP68, mated 1m/24h  
IP69K, mated
  - \* Connector  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
O-Ring: Rubber, Green  
Nut: Thermoplastic, Black  
Outer mold: Thermoplastic, Black
  - \* Cable: UL2464, 22#\*5C+Talcum, OD=5.5mm, PVC Jacket, UV Resistant, 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

Pin Assignments  
Front View

UNIT: mm	TITLE O SEN, M12 A -PLASTIC(I) △ △ △	
TOLERANCE ±0.5mm	CABLE W/O SR, F, I, MOLDING	
SCALE Free	SHEET 1 OF 1	
REV. G	SIZE A4	@C : Inspection Item

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2016/06/06
DWG NO 12P-XXBFIM-SL8AXX △	CHECKED BY Rita	DATE 2016/06/06
CUSTOMER ALTW	APPROVED BY Lisa	DATE 2016/06/06

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