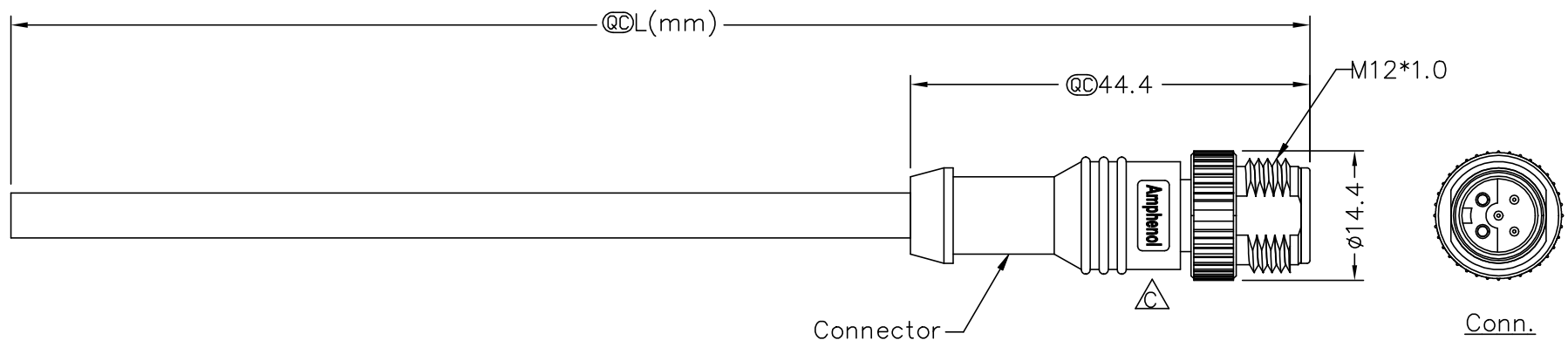
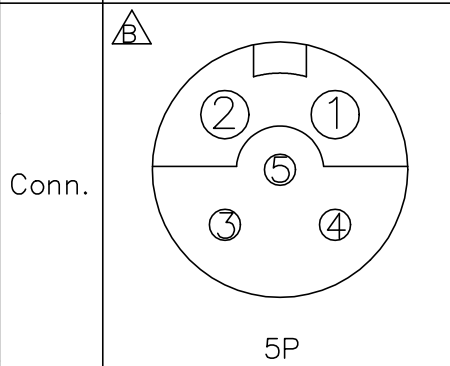


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C210219	2021/03/17	Vicky	△ X4
E	C210796	2021/05/24	Vicky	△ X1
F	C221890	2022/12/26	Vicky	△ X1



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



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

- △ Note:
- \* RoHS Compliant
  - \* @D Important dimension
  - △ \* Waterproof rate: IP68, mated 1m/24h  
IP69K, mated
  - \* Connector  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
Nut: Metal  
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 (I) △△	
TOLERANCE ±0.5mm	CABLE W/O SR, M, I, MOLDING	
SCALE Free	SHEET 1	OF 1
REV. F	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 2016/06/01
DWG. NO △ 12-XXBMIM-SL8AXX	CHECKED BY Rita	DATE 2016/06/01
CUSTOMER ALTW	APPROVED BY Lisa	DATE 2016/06/01

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.