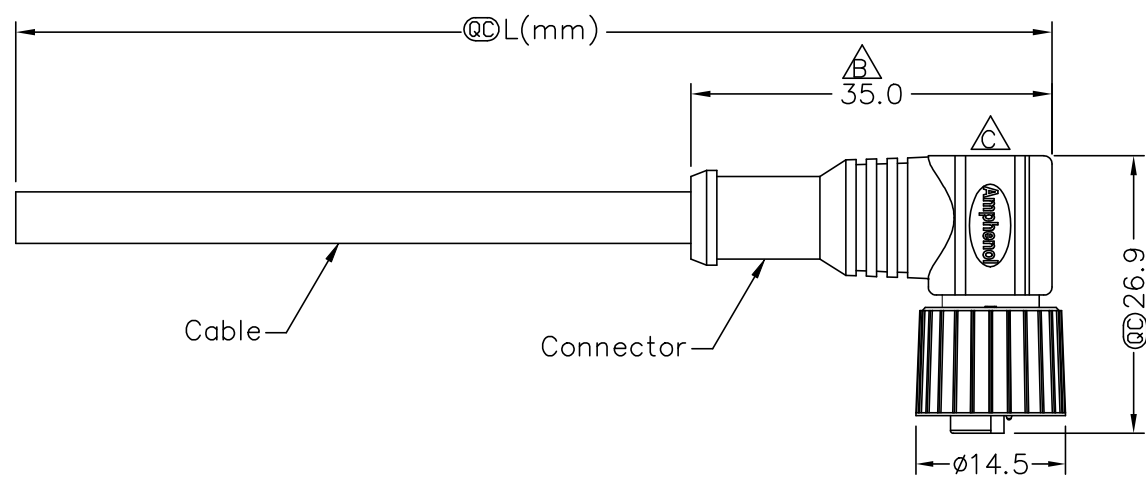
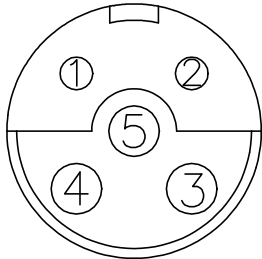


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C210219	2021/03/17	Vicky	$\triangle$ X4
E	C210796	2021/05/24	Vicky	$\triangle$ X1
F	C221890	2022/12/26	Vicky	$\triangle$ X1



Pin Out	5	Green	綠
	4	Black	黑
	3	Blue	藍
	2	White	白
	1	Brown	棕
	Pin #	Wire	
Conn.			
	5P		
Pin Assignments Front View			

$\triangle$  12-XXBFIM-SR8BXX  
XX: No. Of Pin  
XX: 01~99Meters  
01: 01Meter  
02: 02Meters  
:  
:  
99: 99Meters  
Cable Length(L): 01~99Meters

- $\triangle$  Note:
- \* RoHS Compliant
  - \*  $\triangle$  Important dimension
  - \*  $\triangle$  Waterproof rate: IP68, mated 1m/24h IP69K, mated
  - \* Connector
  - \*  $\triangle$  Housing: Thermoplastic, Black
  - \* Pin: Copper alloy, Gold plated
  - \* O-Ring: Rubber, Green
  - \* Nut: Metal
  - \* Outer mold: Thermoplastic, Black
  - \* Cable: 22#\*5C+Insulation, OD=5.0mm, PU Jacket, Black
  - \*  $\triangle$  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
    - $\triangle$  30M < L ≤ 99M: ±500 mm

UNIT:mm		TITLE		ITEM NO		DRAWN BY		DATE	
TOLERANCE		O SEN, M12 A (I)		DWG.NO		Prune		2009/01/14	
±0.5 mm		CABLE W/O SR, F, I, MOLDING		$\triangle$ 12-XXBFIM-SR8BXX		CHECKED BY		DATE	
		SCALE Free		SHEET 1 OF 1		Tina		2009/01/16	
		REV. F		SIZE A4		APPROVED BY		DATE	
		$\triangle$ : Inspection Item		CUSTOMER		ALTW		2009/03/26	
								8 W0814-03-表單01A2	

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

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.