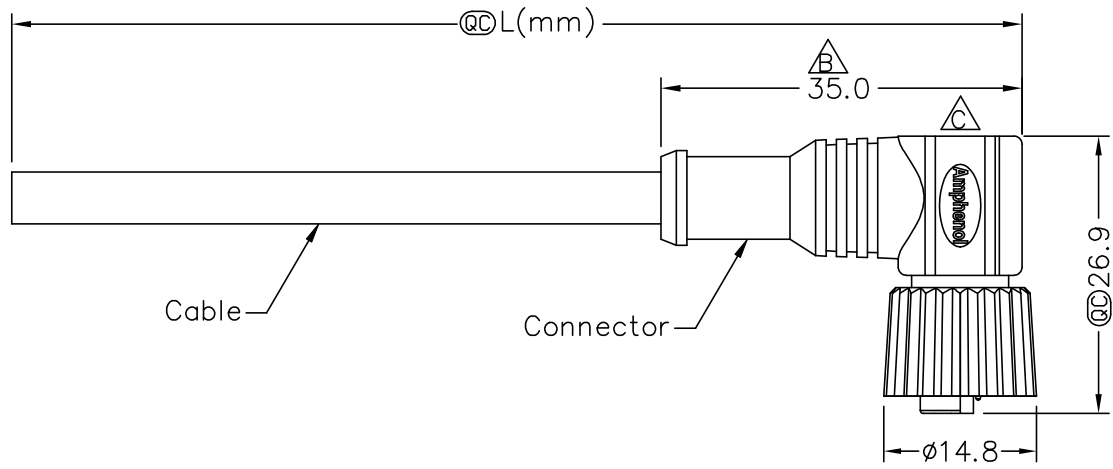
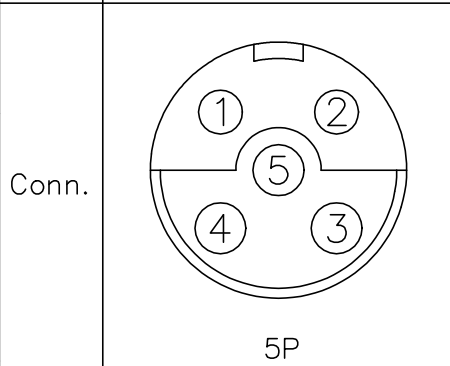


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C210219	2021/03/12	Vicky	△ X4
E	C210796	2021/05/24	Vicky	△ X1
F	C221890	2022/12/23	Vicky	△ X1

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



Pin Assignments
Front View



△ 12P-XXBFIM-SR8BXX
 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: 22#*5C+Insulation, OD=5.0mm, 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

UNIT:mm	TITLE O SEN, M12 A -PLASTIC(I) △ △	
TOLERANCE ±0.5 mm	CABLE W/O SR, F, 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 Zhao Rong Fu	DATE 2009/02/04
DWG NO 12P-XXBFIM-SR8BXX △	CHECKED BY Tina	DATE 2009/02/04
CUSTOMER ALTW	APPROVED BY Luke	DATE 2009/03/12