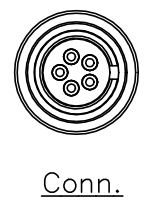
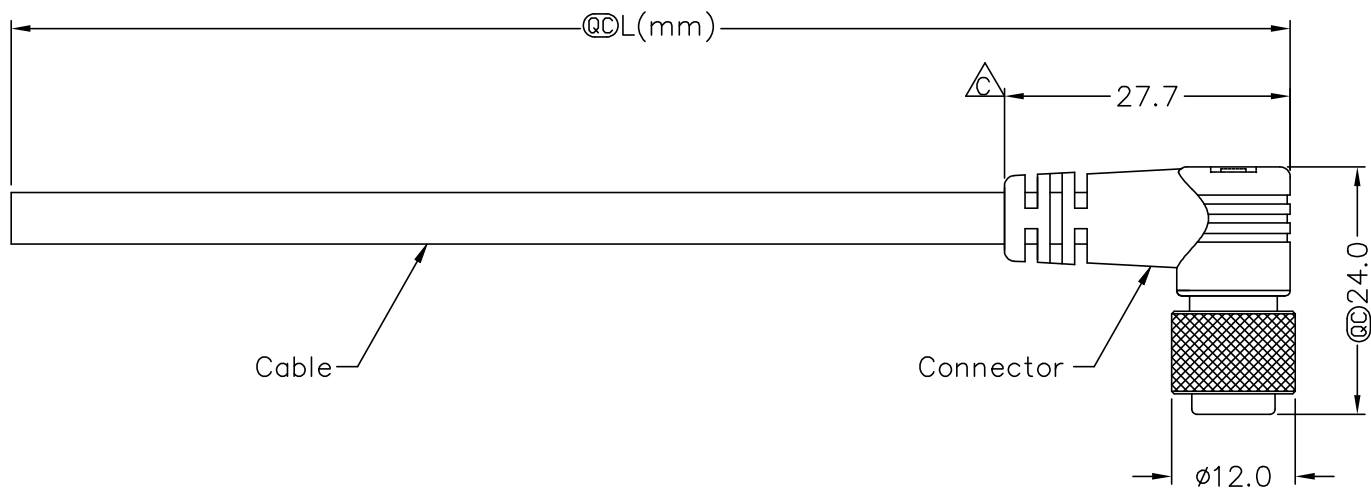


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	LEN-0A0050~53	2010/09/03	Zhang Xing	Change Dimension
D	C210669	2021/04/27	Vicky	$\triangle D$ X8
E	C221869	2022/12/02	Vicky	$\triangle E$ X1



$\triangle D$
Note:

- * RoHS Compliant
- * \textcircled{C} Important dimension
- $\triangle E$ * Waterproof rate: IP67, mated
- * Connector

Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Metal
O-Ring: Rubber, Black
Outer mold: Thermoplastic, Black

- * Cable: UL2464, PVC Jacket, Black
- $\triangle B$ * 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

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.

UNIT: mm	TITLE O SEN, M10.5	
TOLERANCE ±0.5 mm	CABLE W/SR, F, M, MOLDING	
SCALE Free	SHEET 1 OF 2	
REV. E	SIZE A4	\textcircled{C} : Inspection Item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Zhang Xing	DATE 2010/09/03
DWG. NO $\triangle D$ 105-XXAFMM-SR7AXX	CHECKED BY Tina	DATE 2010/09/03
CUSTOMER ALTW	APPROVED BY Can	DATE 2010/09/03

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.

5P	24	AWG	105-05AFMM-SR7AXX
4P			105-04AFMM-SR7AXX
3P			105-03AFMM-SR7AXX
2P			105-02AFMM-SR7AXX
Contacts	Cable OD	AWG	Item No.

△ 105-XXAFMM-SR7AXX
 XX: No. Of Pin
 XX: 01~99Meters
01: 01Meter
02: 02Meters
 :
 :
99: 99Meters
 Cable Length(L): 01~99Meters

Pin Out	2 1	Black Red	黑 紅	3 2 1	Green Black White	綠 黑 白	4 3 2 1	Green Yellow Brown White	綠 黃 棕 白	5 4 3 2 1	Yellow Orange Red Brown Black	黃 橘 紅 棕 黑
	Pin #	Wire		Pin #	Wire		Pin #	Wire		Pin #	Wire	
Conn.												
	2P			3P			4P			5P		

△ Pin Assignments Front View

UNIT: mm		TITLE
TOLERANCE	±0.5 mm	0 SEN, M10.5 CABLE W/SR, F, M, MOLDING
SCALE	Free	SHEET 2 OF 2
REV. E	SIZE A4	◎: Inspection Item

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG. NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
ALTW	Can	2010/09/03