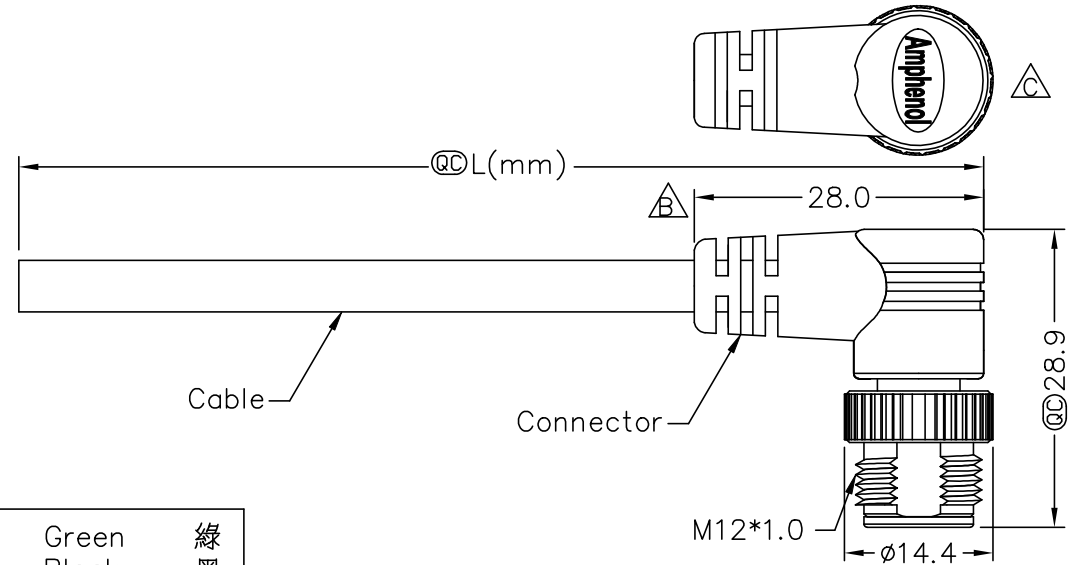
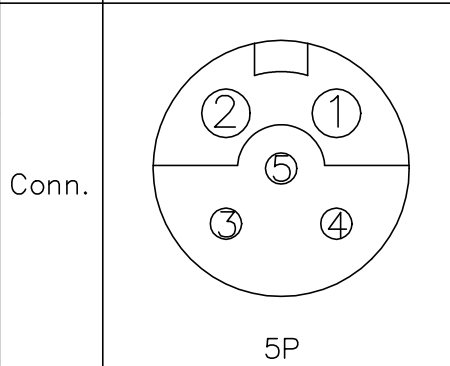


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210219	2021/03/16	Vicky	△ X5
D	C210796	2021/05/24	Vicky	△ X1
E	C221890	2022/12/26	Vicky	△ X1



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



Pin Assignments Front View

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

- △ Note:
- * RoHS Compliant
 - * @ Important dimension
 - △ * Waterproof rate: IP67, 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 |

UNIT:mm	TITLE O SEN, M12 A (I) △△	
TOLERANCE ±0.5 mm	CABLE W/SR, M, I, MOLDING	
SCALE Free	SHEET 1	OF 1
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 Prune	DATE 2009/01/14
DWG. NO △ 12-05AMIM-SR7AXX	CHECKED BY Tina	DATE 2009/01/16
CUSTOMER ALTW	APPROVED BY Luke	DATE 2009/03/25

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.