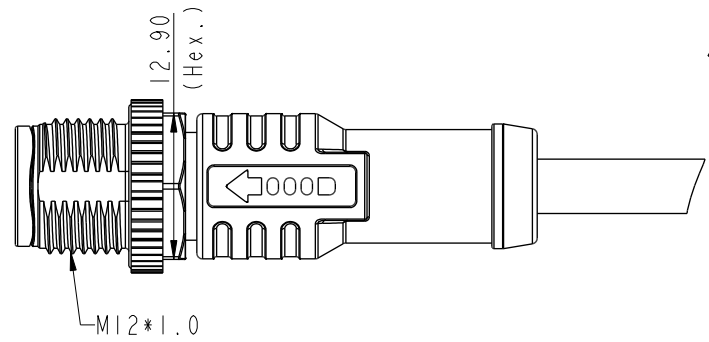
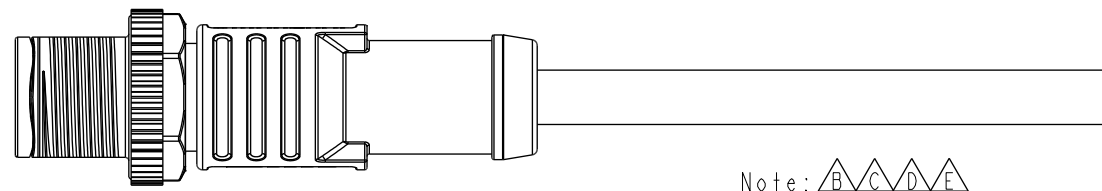
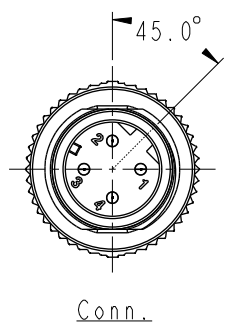
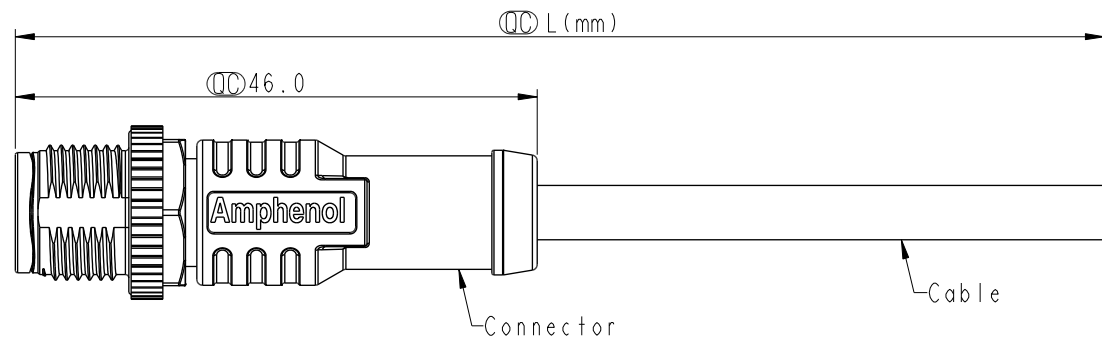


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C210025	2021/01/19	Vicky	△D XI
E	C210542	2021/04/08	Ruru	△E X3
F	C221874	2022/12/06	Ruru	△F XI



Note: △B △C △D △E  
 \* RoHS Compliant  
 \* ∅ Important dimension  
 △F \* Waterproof rate: IP68, mated 1m/24h  
 IP69K, mated

- \* Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- Nut: Metal
- Outer mold: Thermoplastic, Black
- \* Cable: UL20549, PUR 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		
TOLERANCE		
±0.5mm		

TITLE N SEN, M12 D, SCREW CABLE W/O SR, M, M, MOLDING △E			
SCALE 3:2	SIZE A4	SHEET 1 OF 2	
REV. F	WC-REV. A.2	∅ Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Yulong_wang	DATE 2016-10-14
DWG NO △MI2D-XXBMM-SL8BXX	CHECKED BY Jinhai	DATE 2016-10-14
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-10-14

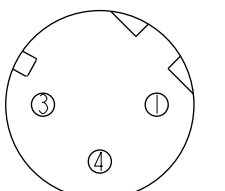
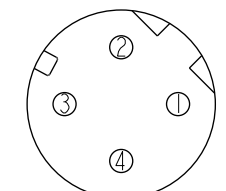
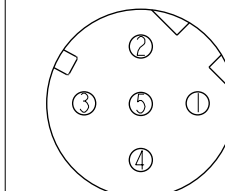
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

△B	5P	4.4	22	MI2D-05BMMM-SL8BXX
	4P	4.0		MI2D-04BMMM-SL8BXX
△B	3P	3.8		MI2D-03BMMM-SL8BXX
	Contacts	Cable OD	AWG	Item No.


△C  
MI2D-XXBMMM-SL8BXX

XX: No. Of Pin

XX: 01~99Meters  
01: 01Meter  
02: 02Meters  
:  
99: 99Meters

C Pin Out	5	--		5	--		5	Gray	灰
	4	Black	黑	4	Black	黑	4	Black	黑
	3	Blue	藍	3	Blue	藍	3	Blue	藍
	2	--		2	White	白	2	White	白
	1	Brown	棕	1	Brown	棕	1	Brown	棕
	Pin #	Wire		Pin #	Wire		Pin #	Wire	
B Conn.									
	3P			4P			5P		

Pin Assignments Front View

A UNIT:mm			TOLERANCE		
	±0.5mm				
	TITLE N SEN, MI2 D, SCREW CABLE W/O SR, M, M, MOLDING △E				
SCALE	3:2	SIZE	A4	SHEET	2 OF 2
REV.	F	WC-REV.	A.2	◎: Inspection item	

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Yulong_wang	2016-10-14
DWG NO	CHECKED BY	DATE
△C MI2D-XXBMMM-SL8BXX	Jinhai	2016-10-14
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2016-10-14