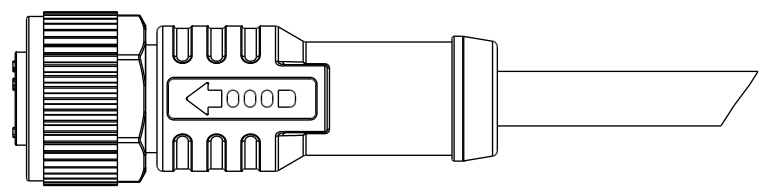
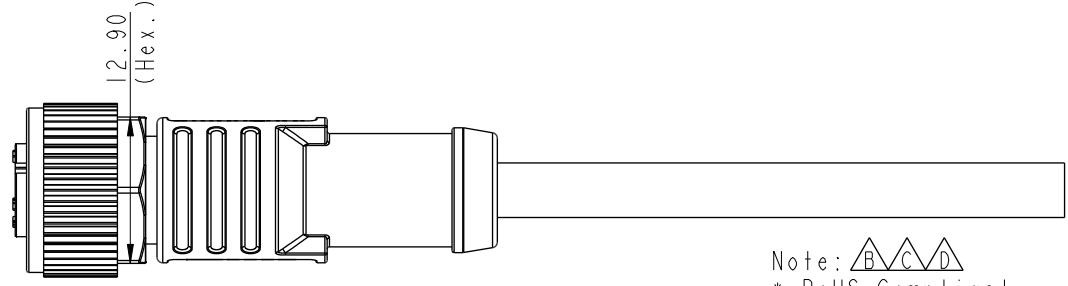
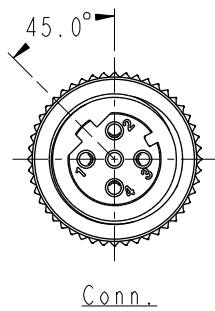
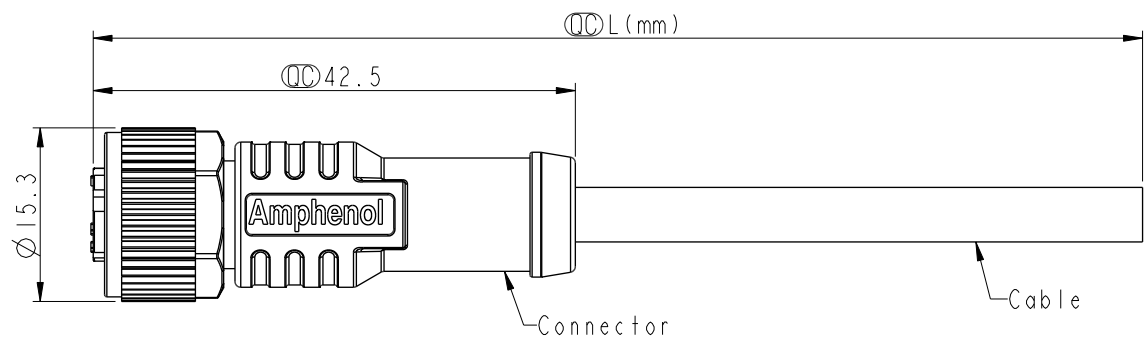


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C201469	2020/09/24	Ruru	$\triangle C$ X6
D	C210542	2021/04/07	Ruru	$\triangle D$ X3
E	C221874	2022/12/05	Ruru	$\triangle E$ X1



Note: $\triangle B$ $\triangle C$ $\triangle D$
 * RoHS Compliant
 * CC Important dimension
 $\triangle E$ * Waterproof rate: IP68, mated 1m/24h
 IP69K, mated

- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- O-Ring: Rubber, Green
- Nut: Metal
- Outer mold: Thermoplastic, Black
- * Cable: UL2517, PVC 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, F, F, MOLDING $\triangle D$		
SCALE 3:2	SIZE A4	SHEET 1 OF 2
REV. E	WC-REV. A.2	CC : Inspection item

Amphenol LTW
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ITEM NO	DRAWN BY Yulong_wang	DATE 2016-10-14
DWG NO $\triangle A$ M12D-XXBFFM-SL8DXX	CHECKED BY Jinhai	DATE 2016-10-14
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-10-14

DATE 2016-10-14
DATE 2016-10-14
DATE 2016-10-14

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	5P	5.1	22	MI2D-05BFFM-SL8DXX
	4P	4.8		MI2D-04BFFM-SL8DXX
	3P	4.5		MI2D-03BFFM-SL8DXX
Contacts	Cable OD	AWG	Item No.	



MI2D-XXBFFM-SL8DXX

XX: No. Of Pin

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

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	
Conn.									
	3P			4P			5P		



Pin Assignments Front View

UNIT:mm		TITLE N SEN, MI2 D, SCREW CABLE W/O SR, F, F, MOLDING	
TOLERANCE ±0.5mm	SCALE 3:2	SIZE A4	SHEET 2 OF 2
	REV. E	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-XXBFFM-SL8DXX	CHECKED BY Jinhai	DATE 2016-10-14
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-10-14

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