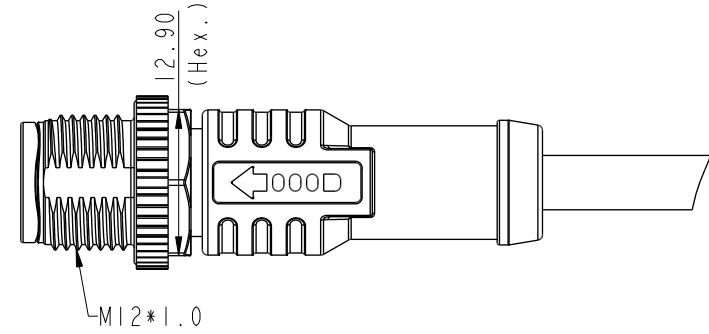
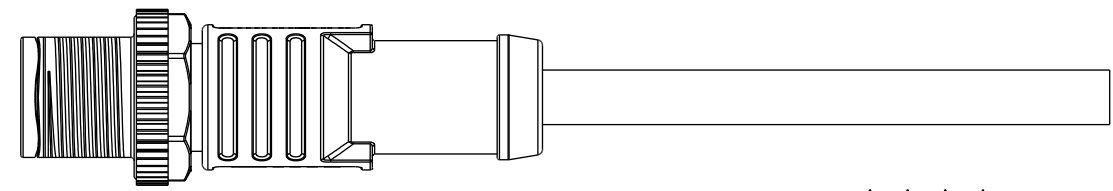
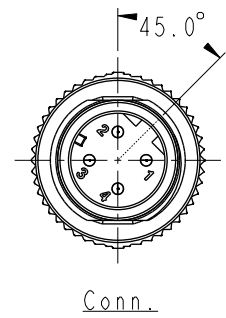
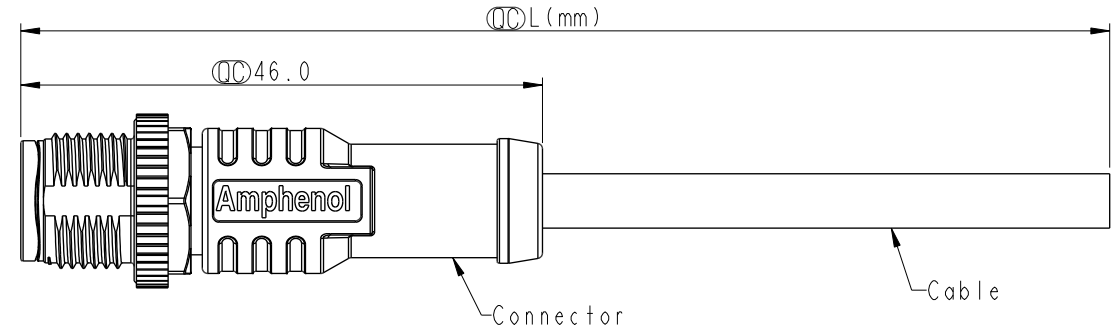


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C210025	2021/01/19	Vicky	$\triangle D$ XI
E	C210542	2021/04/08	Ruru	$\triangle E$ X3
F	C221874	2022/12/05	Ruru	$\triangle F$ XI



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

- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- Nut: Metal
- Outer mold: Thermoplastic, Black
- * Cable: UL2517, PVC Jacket, Yellow
- * 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 $\triangle E$			
SCALE 3:2	SIZE A4	SHEET 1 OF 2	
REV. F	WC-REV. A.2	\odot : 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. \triangle M12D-XXBMM-SL8AXX	CHECKED BY Jinhai	DATE 2016-10-14
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-10-14

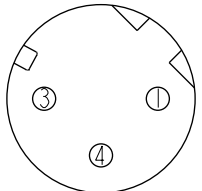
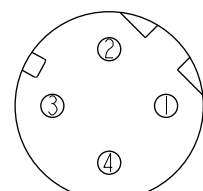
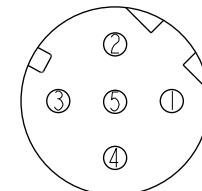
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△B	5P	5.1	22	M12D-05BMMM-SL8AXX
	4P	4.8		M12D-04BMMM-SL8AXX
△B	3P	4.5		M12D-03BMMM-SL8AXX
	Contacts	Cable OD	AWG	Item No.


△C
M12D-XXBMMM-SL8AXX

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

UNIT:mm		TITLE	N SEN, M12 D, SCREW CABLE W/O SR, M, M, MOLDING △E	
TOLERANCE	±0.5mm	SCALE	3:2	SIZE A4
		REV.	F	WC-REV. A.2
				②: Inspection item
				SHEET 2 OF 2

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 M12D-XXBMMM-SL8AXX	Jinhai	2016-10-14
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2016-10-14