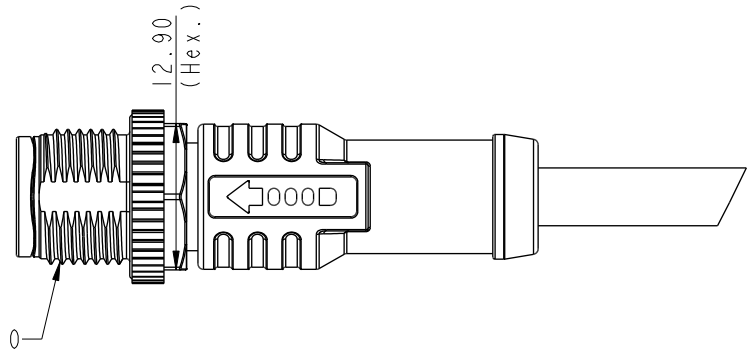
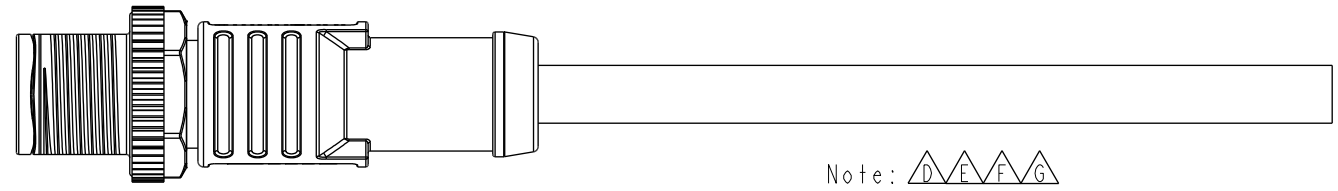
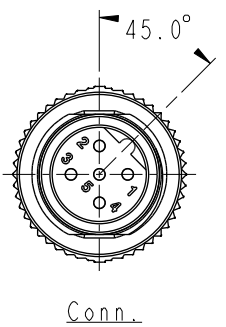
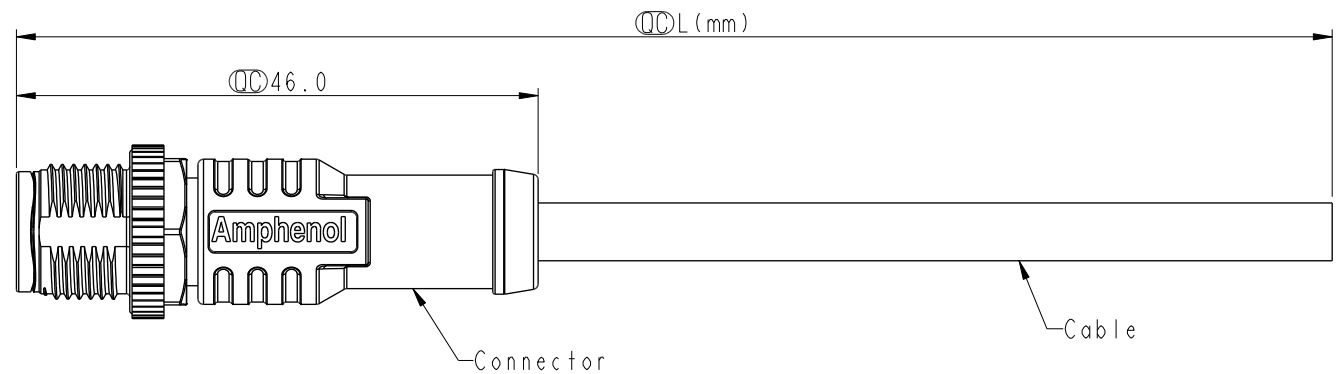


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
F	C210024	2021/01/08	Vicky	$\triangle F$ XI
G	C210542	2021/02/17	Ruru	$\triangle G$ X5
H	C221874	2022/12/05	Ruru	$\triangle H$ XI



Note: $\triangle D \triangle E \triangle F \triangle G$

- * RoHS Compliant
- * \varnothing Important dimension
- $\triangle H$ * 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: IM: +50/-0 mm
 - 1M < L \leq 3M: +100/-0 mm
 - 3M < L \leq 5M: +150/-0 mm
 - 5M < L \leq 10M: ± 100 mm
 - 10M < L \leq 20M: ± 200 mm
 - 20M < L \leq 30M: ± 300 mm
 - 30M < L \leq 99M: ± 500 mm

UNIT: mm		
TOLERANCE		
$\pm 0.5mm$		

TITLE N SEN, M12 B, SCREW CABLE W/O SR, M, M, MOLDING $\triangle G$			
SCALE 3:2	SIZE A4	SHEET 1 OF 2	
REV. H	WC-REV. A.2	\varnothing : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Ruru	DATE 2019-01-21
DWG NO. $\triangle E$ M12B-XXBMM-SL8AXX	CHECKED BY Rita	DATE 2019-01-21
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-01-21

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	5P	5.1	22	MI2B-05BMMM-SL8AXX
	4P	4.8	22	MI2B-04BMMM-SL8AXX
Contacts	Cable OD	AWG	Item No.	



MI2B-XXBMMM-SL8AXX

XX: No. Of Pin

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



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

Pin Assignments Front View

UNIT:mm		
TOLERANCE	±0.5mm	

TITLE N SEN, MI2 B, SCREW CABLE W/O SR, M, M, MOLDING		
SCALE 3:2	SIZE A4	SHEET 2 OF 2
REV. H	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 Ruru	DATE 2019-01-21
DWG NO MI2B-XXBMMM-SL8AXX	CHECKED BY Rita	DATE 2019-01-21
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-01-21