

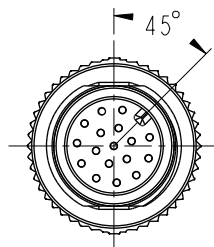
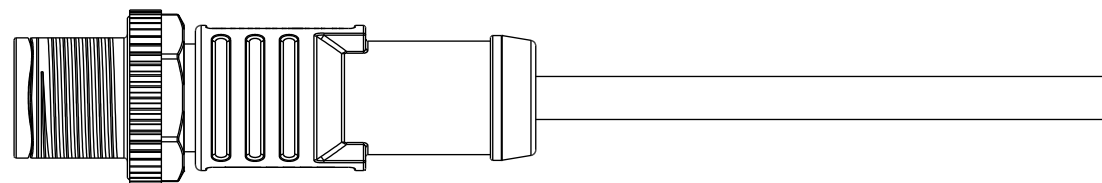
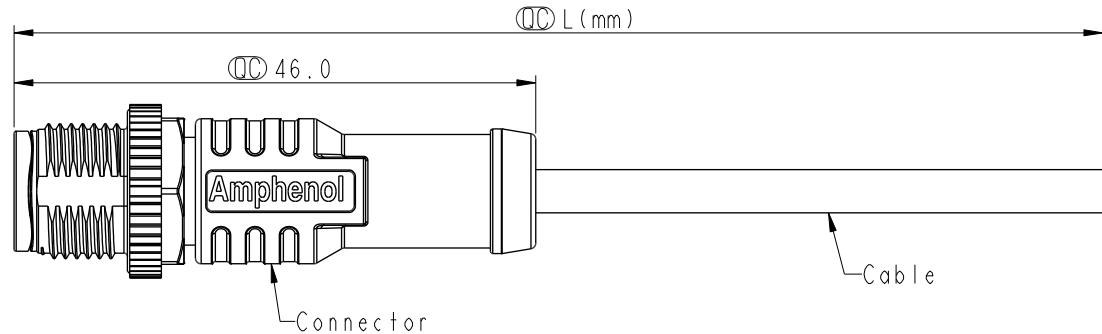
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021-08-27	Allen Pan	Rev.02 To Rev.A
B	C221951	2022-12-16	Ruru	 XI

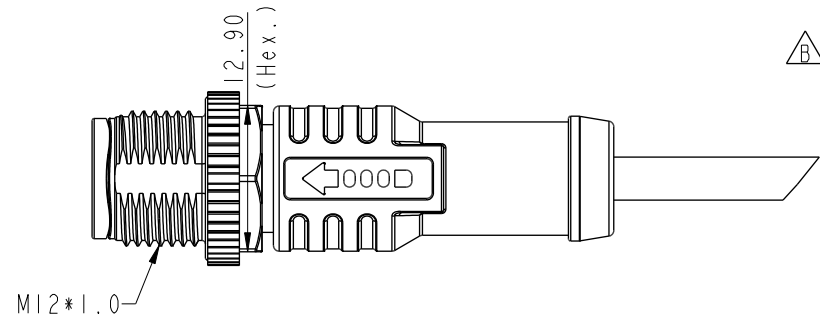
M12A-XXBMMM-SL8CXX

XX:No. Of Pin

XX:01~15Meters
01:01Meter
02:02Meters
:
15:15Meters



Conn.



- Note:
- * RoHS Compliant
 - *  Important dimension
 - *  Waterproof rate: IP68, mated 1m/24h
IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Nut: Metal
 - Outer mold: Thermoplastic, Black
 - * Cable: IEC61156-12, 26#*1P+AL/MY+B, OD=3.8mm, PUR Jacket, Green
 - * 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 ≤ 15M: ±200 mm

2Pin	
3 White 白	
1 Blue 藍	
Pin#	Wire
Pin Assignments Front View	

UNIT:mm			TITLE N SEN, M12 A, SCREW CABLE W/O SR, M, M, MOLDING		
TOLERANCE			SCALE 3:2	SIZE A4	SHEET 1 OF 1
±0.5mm			REV. B	WC-REV. A.3	 Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Allen Pan	DATE 2021-08-27
DWG NO M12A-XXBMMM-SL8CXX	CHECKED BY Sam Ho	DATE 2021-08-27
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2021-08-27

Mouser Electronics

Authorized Distributor

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