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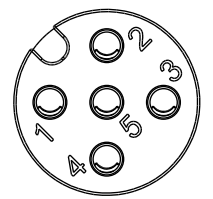
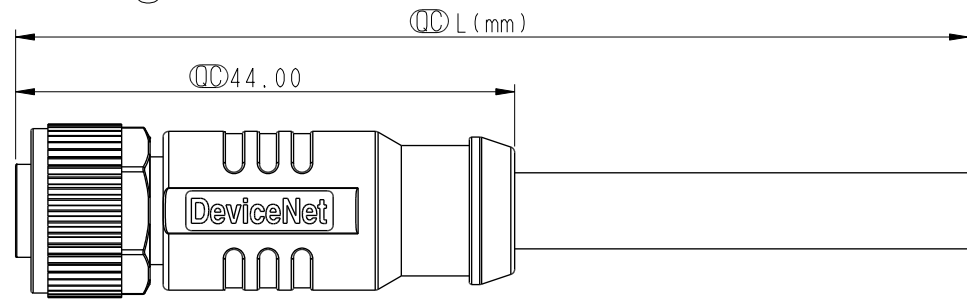
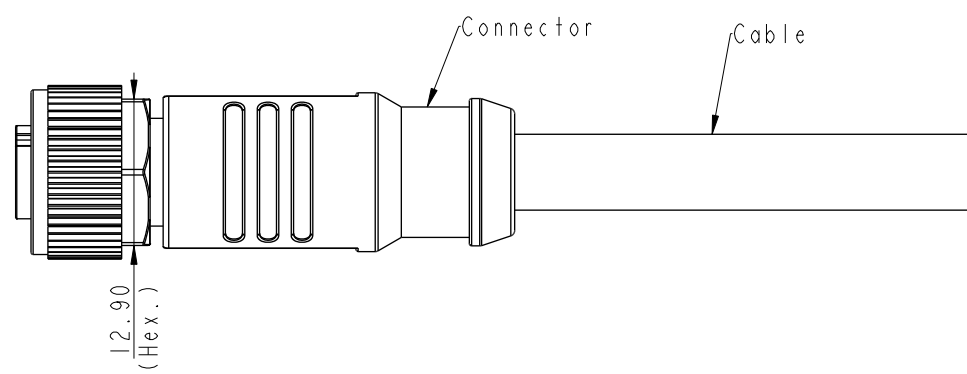
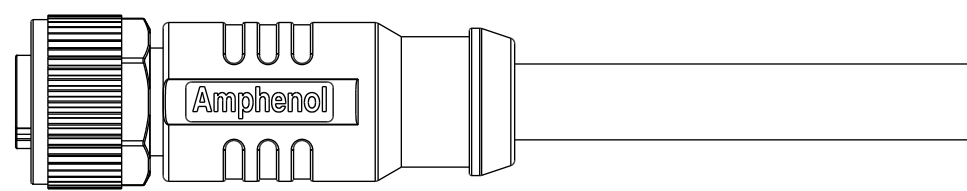
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022-12-14	Jiahe Lin	Rev.01 To Rev.A

MSAS-XXBFFM-SL8JXX

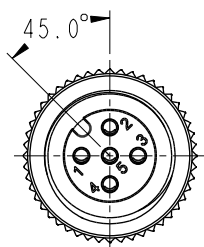
XX: No. Of Pin

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

- Note:
- * RoHS Compliant
 - * \varnothing Important dimension
 - * Waterproof rate: IP68, mated 1m/24h, IP69K mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Nut: Metal
 - Outer mold: Thermoplastic, Black
 - * Cable: UL20549, 24#*IP+22#*IP+AL/MY+B+D
 OD=6.7mm, TPU Jacket, Purple
 - * 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



Shield	Braid	編織	
5	Blue	藍	Twist
4	White	白	
3	Black	黑	Twist
2	Red	紅	
1	Drain	地線	
Connector	Wire Color		
Pin Out			



UNIT:mm	\varnothing	
TOLERANCE	±0.5mm	

TITLE N SEN, M12 A -SHLD, SCREW CABLE W/O SR, F, F, MOLDING			
SCALE 3:2	SIZE A4	SHEET 1 OF 2	
REV. A	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 Jiahe Lin	DATE 2022-12-14
DWG NO MSAS-XXBFFM-SL8JXX	CHECKED BY Allen Pan	DATE 2022-12-14
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2022-12-14

Mouser Electronics

Authorized Distributor

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[MSAS-05BFFM-SL8J05](#) [MSAS-05BFFM-SL8J02](#) [MSAS-05BFFM-SL8J01](#)