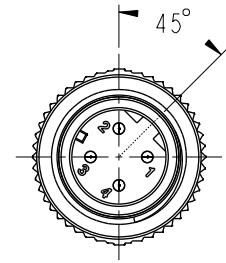
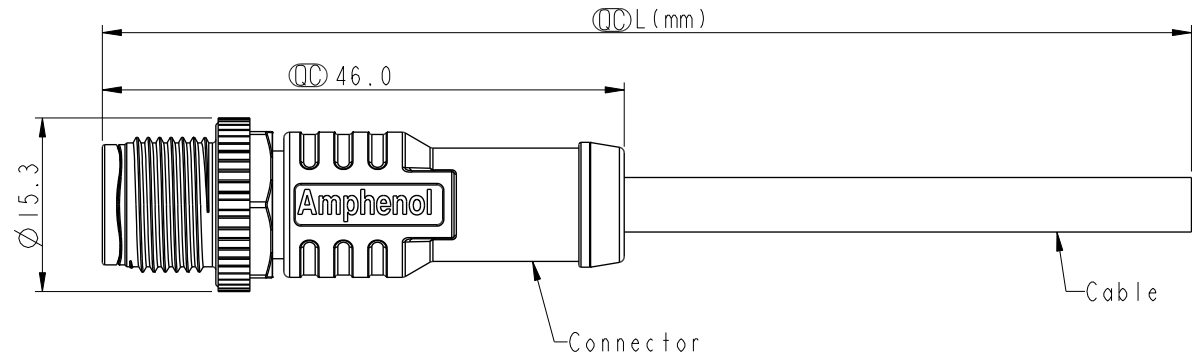
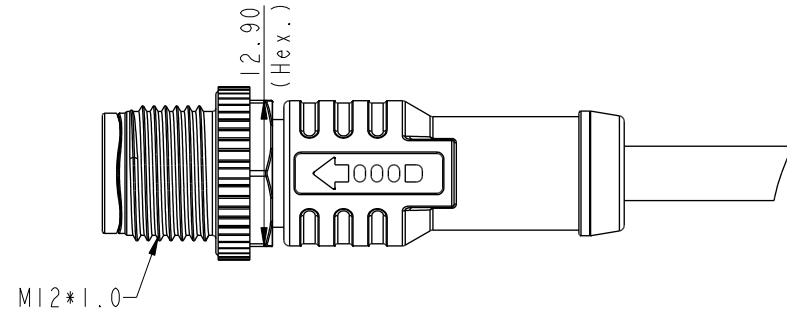
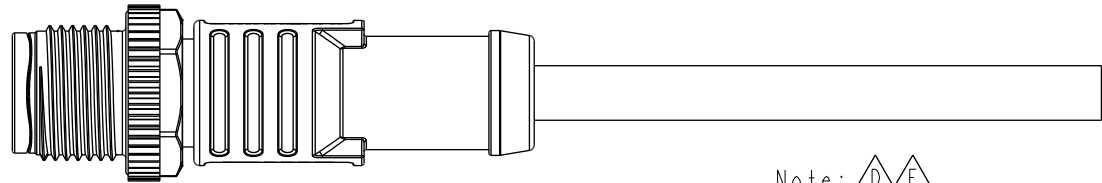


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C201548	2020/10/13	Vicky	$\triangle D$ X4
E	C210211	2021/03/21	Ruru	$\triangle E$ X3
F	C221876	2022/12/06	Ruru	$\triangle F$ X1



Conn.



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

- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- Nut: Thermoplastic, Black
- 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 -PLASTIC, 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	\circ : Inspection item	

Amphenol LTW
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ITEM NO	DWG NO	CHECKED BY	DATE
	\triangle MSDP-XXBMM-SL8AXX	Jinhai	2017-01-07
CUSTOMER	APPROVED BY	DATE	
ALTW	Jerry	2017-01-07	

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



MSDP-XXBMMM-SL8AXX

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		
TOLERANCE	±0.5mm	

TITLE N SEN, M12 D -PLASTIC, SCREW CABLE W/O SR, M, M, MOLDING		
SCALE 3:2	SIZE A4	SHEET 2 OF 2
REV. F	WC-REV. A.2	: Inspection item

Amphenol LTW
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ITEM NO	DRAWN BY Yulong_wang	DATE 2017-01-07
DWG NO MSDP-XXBMMM-SL8AXX	CHECKED BY Jinhai	DATE 2017-01-07
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2017-01-07