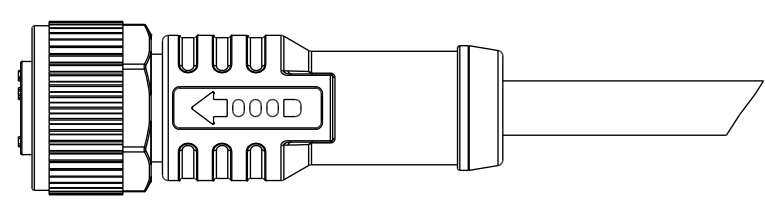
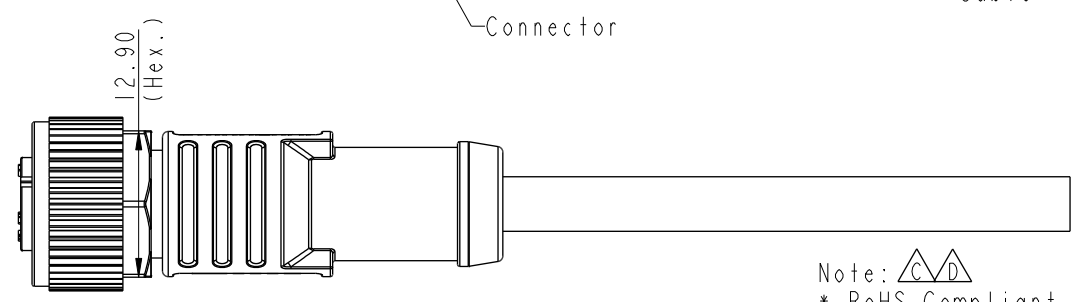
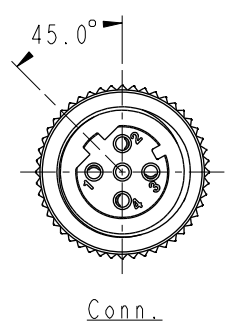
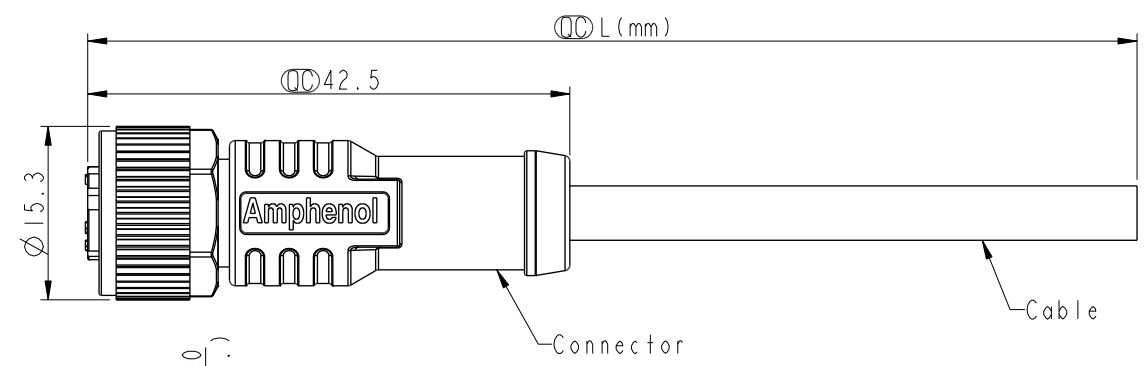


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C201470	2020/10/06	Ruru	$\triangle C$ X6
D	C210211	2021/03/19	Ruru	$\triangle D$ X3
E	C221876	2022/12/06	Ruru	$\triangle E$ X1




- Note: $\triangle C \triangle D$
- * RoHS Compliant
 - * \circ Important dimension
 - $\triangle E \triangle B$ * Waterproof rate: IP68, mated 1m/24h
IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Green
 - Nut: Thermoplastic, Black
 - Outer mold: Thermoplastic, Black
 - $\triangle B$ * Cable: UL20549, PUR Jacket, Black
 - * 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			TITLE N SEN, M12 D -PLASTIC, SCREW CABLE W/O SR, F, F, MOLDING $\triangle D$
TOLERANCE	±0.5mm		
SCALE	3:2	SIZE	A4
REV.	E	WC-REV.	A.2
		SHEET	1 OF 2
		\circ	Inspection item

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
\triangle MSDP-XXBFFM-SL8BXX	Jinhai	2016-10-14
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2016-10-14

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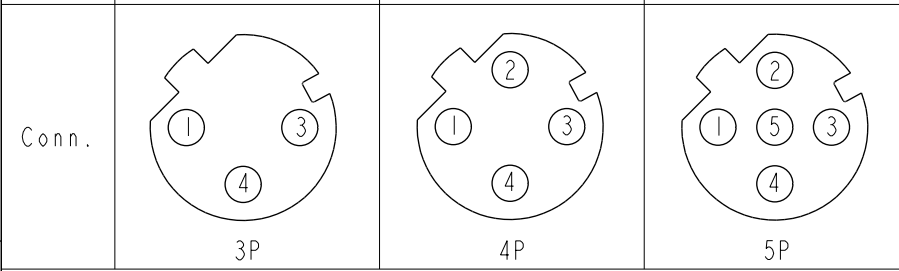
	5P	4.4	22	MSDP-05BFFM-SL8BXX
	4P	4.0		MSDP-04BFFM-SL8BXX
	3P	3.8		MSDP-03BFFM-SL8BXX
Contacts	Cable OD	AWG	Item No.	

 MSDP-XXBFFM-SL8BXX




XX: No. Of Pin
 XX: 01~99Meters
 01: 01Meter
 02: 02Meters
 .
 99: 99Meters

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






Pin Assignments Front View

UNIT:mm		TITLE N SEN, M12 D -PLASTIC, SCREW CABLE W/O SR, F, F, MOLDING 	
TOLERANCE	±0.5mm	SCALE 3:2	SIZE A4
		SHEET 2	OF 2
REV. E	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 Yulong_wang	DATE 2016-10-14
DWG NO  MSDP-XXBFFM-SL8BXX	CHECKED BY Jinhai	DATE 2016-10-14
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-10-14