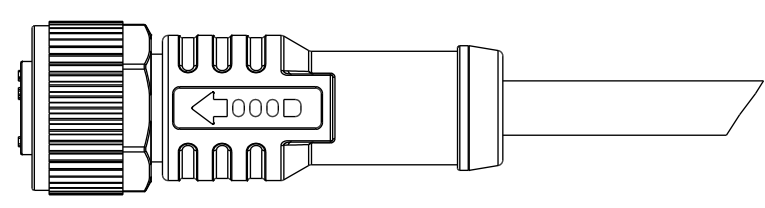
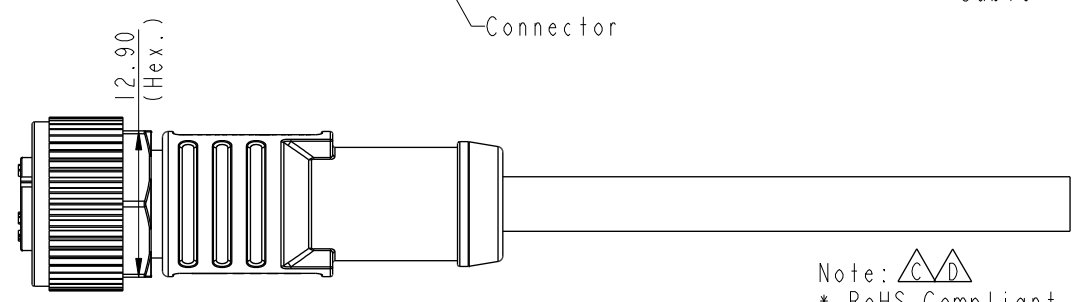
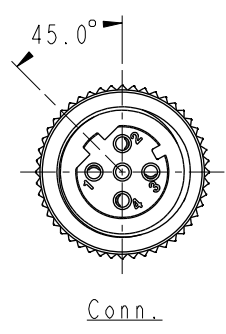
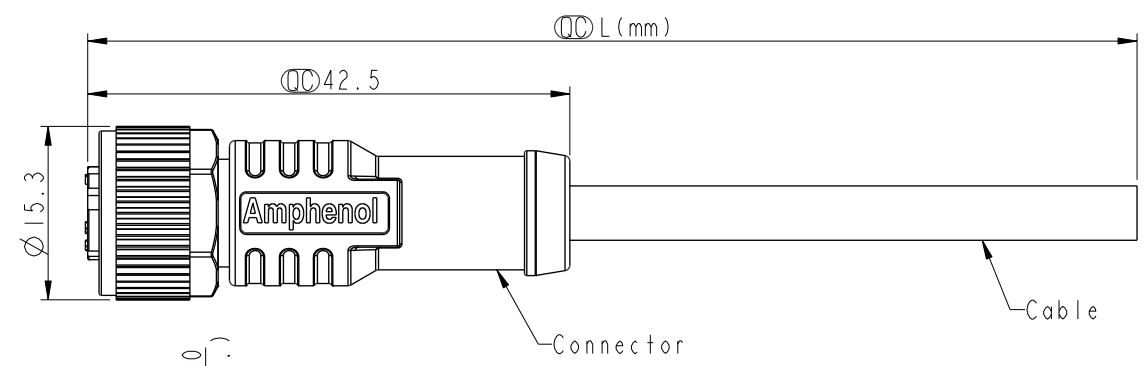


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN16A0094-096	2016/10/14	Yulong_wang	Add 3, 5Pin, IP69K & Cat5e Cable.
C	C201470	2020/10/06	Ruru	$\triangle C$ X6
D	C210211	2021/03/19	Ruru	$\triangle D$ X3



- Note: $\triangle C$ $\triangle D$
- * RoHS Compliant
 - * \circledast Important dimension
 - $\triangle B$ * Waterproof rate: IPX8, mated 1m/24h
IPX9K, 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 TOLERANCE ±0.5mm	TITLE N SEN, M12 D -PLASTIC, SCREW CABLE W/O SR, F, F, MOLDING $\triangle D$			<h1 style="margin: 0;">Amphenol LTW</h1> <p style="margin: 0;">安費諾亮泰企業股份有限公司</p>	ITEM NO	DRAWN BY Yulong_wang	DATE 2016-10-14
	SCALE 3:2	SIZE A4	SHEET 1 OF 2		DWG NO $\triangle C$ MSDP-XXBFFM-SL8BXX	CHECKED BY Jinhai	DATE 2016-10-14
	REV. D	WC-REV. A.2	\circledast : Inspection item		CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-10-14

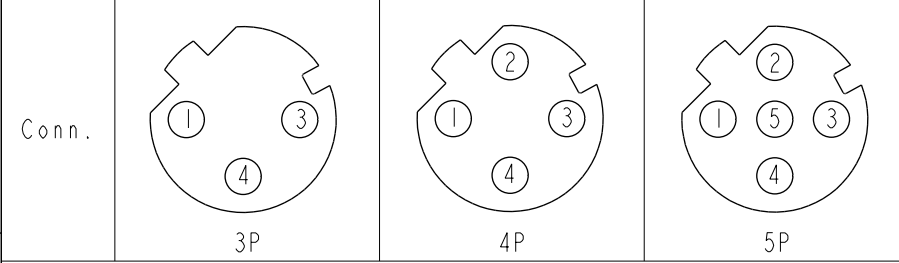
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	5P	4.4	22	MSDP-05BFFM-SL8BXX
	4P	4.0		MSDP-04BFFM-SL8BXX
	3P	3.8		MSDP-03BFFM-SL8BXX
Contacts	Cable OD	AWG	Item No.	

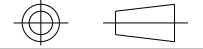



 MSDP-XXBFFM-SL8BXX

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


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