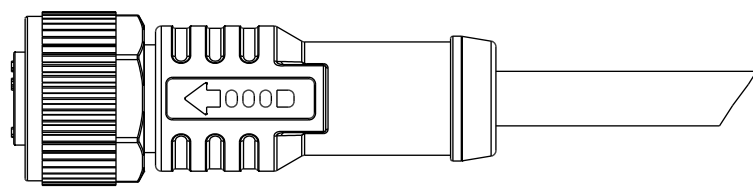
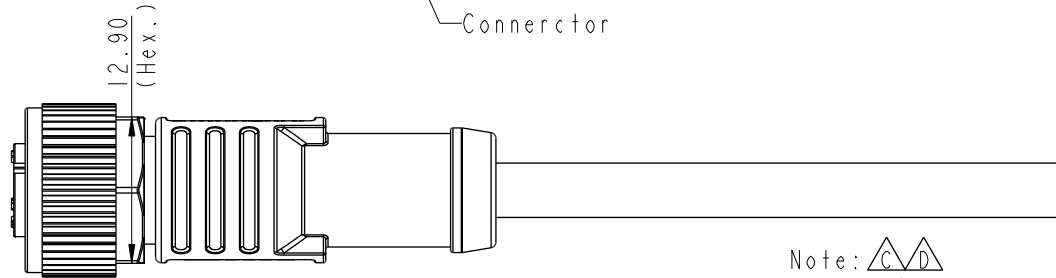
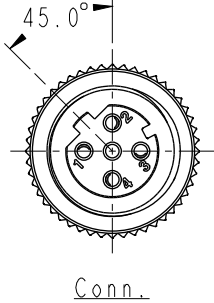
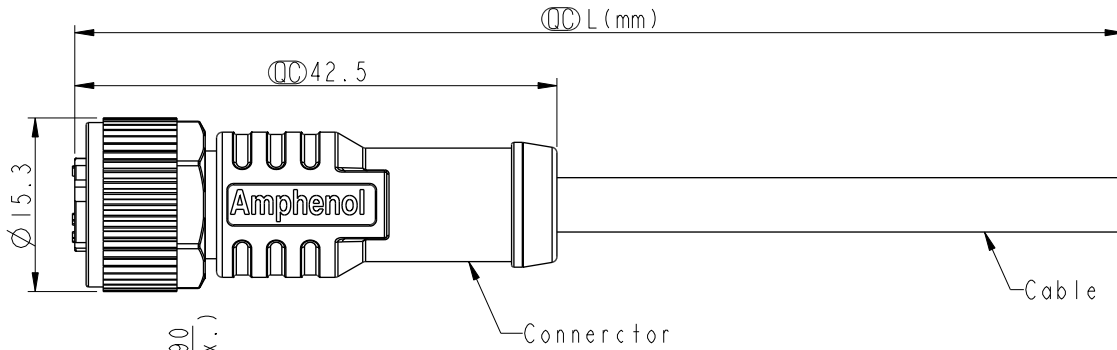


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C201470	2020/10/06	Ruru	X6
D	C210211	2021/03/19	Ruru	X3
E	C221876	2022/12/06	Ruru	X1



Note:
 * RoHS Compliant
 * Important dimension
 * 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
 * Cable: UL2517, PVC 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		

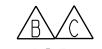
TITLE N SEN, M12 D -PLASTIC, SCREW CABLE W/O SR, F, F, MOLDING			
SCALE 3:2	SIZE A4	SHEET 1 OF 2	
REV. E	WC-REV. A.2	: Inspection item	

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-SL8DXX	CHECKED BY Jinhai	DATE 2016-10-14
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2016-10-14

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	5P	5.1	22	MSDP-05BFFM-SL8DXX
	4P	4.8		MSDP-04BFFM-SL8DXX
	3P	4.5		MSDP-03BFFM-SL8DXX
Contacts	Cable OD	AWG	Item No.	

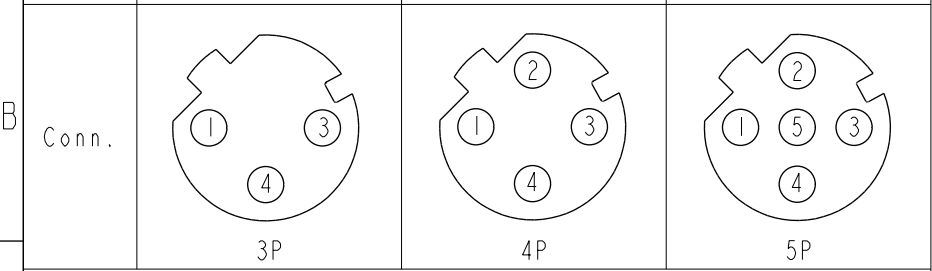


MSDP-XXBFFM-SL8DXX

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	



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
		REV.	E	WC-REV.	A.2
				SHEET	2 OF 2
				☉: 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
MSDP-XXBFFM-SL8DXX	Jinhai	2016-10-14
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2016-10-14