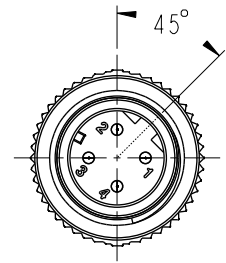
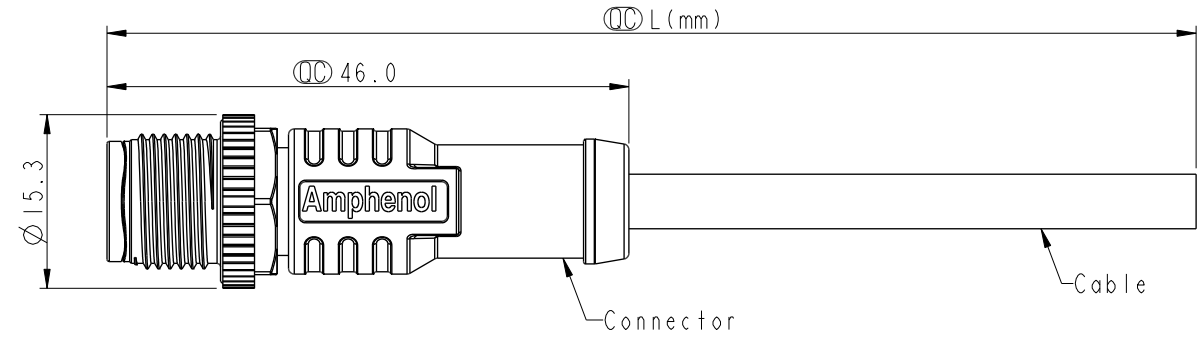
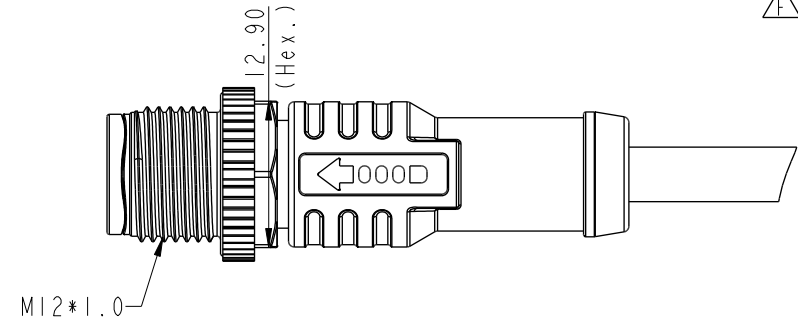
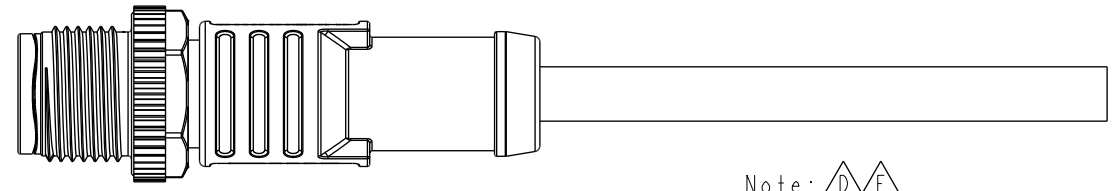


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C201548	2020/10/13	Vicky	△D X4
E	C210211	2021/03/22	Ruru	△E X3
F	C221876	2022/12/08	Ruru	△F X1



Conn.



Note: △D △E
 * RoHS Compliant
 * (C) Important dimension
 △F △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, 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
TOLERANCE		N SEN, M12 D -PLASTIC, SCREW CABLE W/O SR, M, M, MOLDING △E
±0.5mm	SCALE 3:2	SIZE A4
	REV. F	WC-REV. A.2
		SHEET 1 OF 2
		QC: Inspection item

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ITEM NO.	DWG NO.	DRAWN BY	DATE
	MSDP-XXBMM-SL8DXX	Yulong_wang	2017-01-07
CUSTOMER	APPROVED BY	CHECKED BY	DATE
ALTW	Jerry	Jinhai	2017-01-07
			DATE
			2017-01-07

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

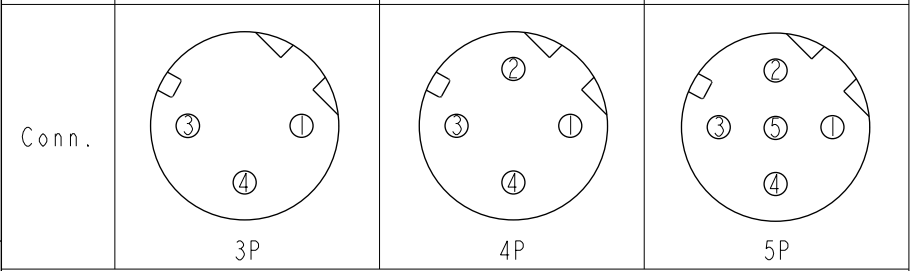


MSDP-XXBMMM-SL8DXX

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, M, M, MOLDING		
TOLERANCE	±0.5mm	SCALE	3:2	SIZE	A4
		REV.	F	WC-REV.	A.2
				SHEET	2 OF 2
				☉: Inspection item	

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CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2017-01-07