

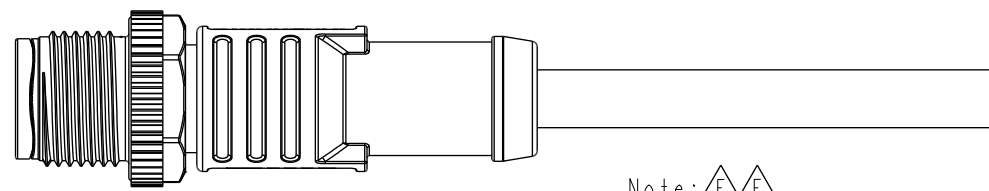
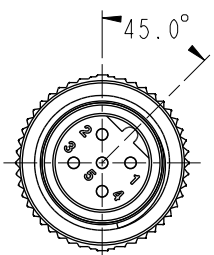
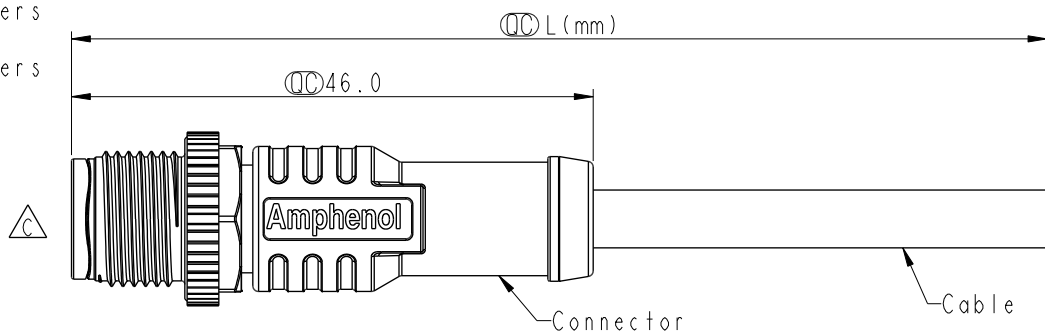
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
E	C201524	2020/10/05	Vicky	X4
F	C210211	202103/18	Ruru	X2
G	C221876	2022/12/06	Ruru	X1

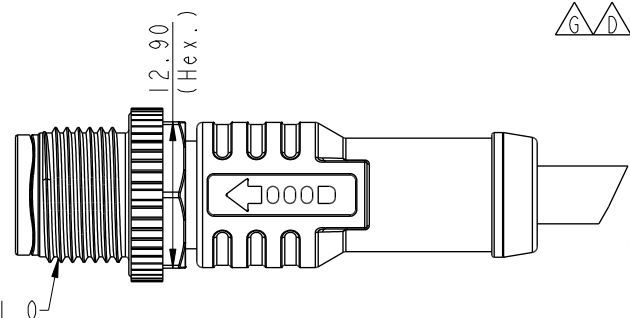
MSBP-XXBMMM-SL8BXX

XX: No. Of Pin

XX: 01~99Meters
01: 01Meter
02: 02Meters
:
99: 99Meters

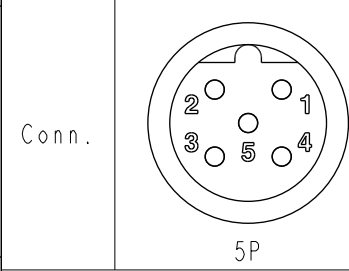


- Note:
- * RoHS Compliant
 - * Important dimension
 - * Waterproof rate: IP68, mated 1m/24h
IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Nut: Thermoplastic, Black
 - Outer mold: Thermoplastic, Black
 - * Cable: UL20549, 22#*5C, OD=4.4mm, PUR Jacket, 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



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

Pin # Wire



Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5mm

TITLE N SEN, M12 B -PLASTIC, SCREW CABLE W/O SR, M, M, MOLDING			
SCALE 3:2	SIZE A4	SHEET 1 OF 1	
REV. G	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 Ruru	DATE 2019-01-21
DWG. NO MSBP-XXBMMM-SL8BXX	CHECKED BY Rita	DATE 2019-01-21
CUSTOMER ALTW	APPROVED BY Max	DATE 2019-01-21