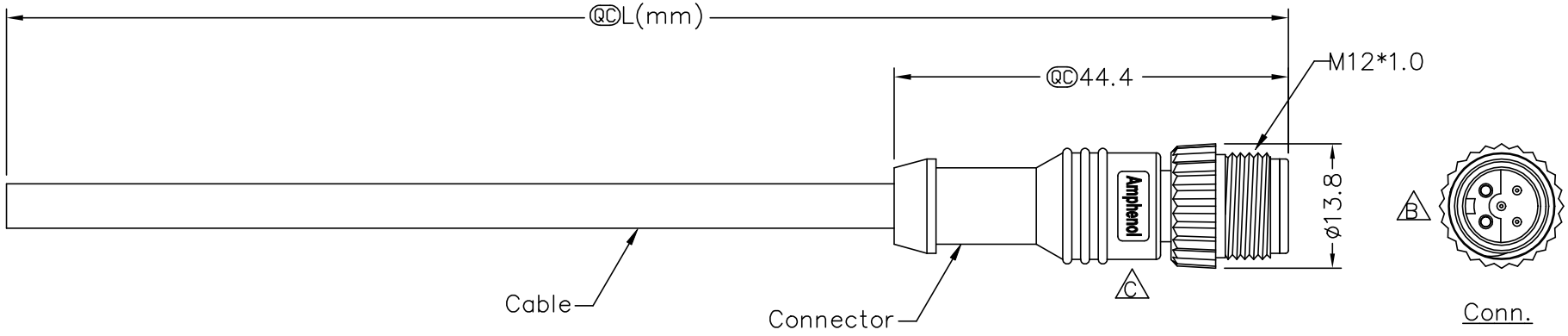
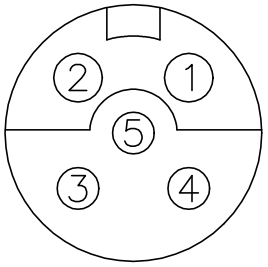
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C210219	2021/03/15	Vicky	△D X4
E	C210796	2021/05/24	Vicky	△E X1
F	C221890	2022/12/23	Vicky	△F X1



Pin Out	Pin #	Wire
	5	Green 綠
	4	Black 黑
	3	Blue 藍
	2	White 白
	1	Brown 棕
Conn.		



5P

Pin Assignments
Front View

△D 12P-XXBMIM-SL8BXX

XX: No. Of Pin

XX: 01~99Meters
01: 01Meter
02: 02Meters
:
:
99: 99Meters
Cable Length(L): 01~99Meters

△D Note:
* RoHS Compliant
* QC Important dimension
△F * 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: 22#*5C+Insulation, OD=5.0mm,
PU Jacket, Black
△B * 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
△E 30M < L ≦ 99M: ±500 mm

UNIT: mm

TOLERANCE: ±0.5mm

TITLE: O SEN, M12 A −PLASTIC(I) △B △D
CABLE W/O SR, M, I, MOLDING

SCALE: Free | SHEET: 1 OF 1

REV.: F | SIZE: A4 | QC : Inspection Item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY: Vicky	DATE: 2016/06/06
DWG NO: 12P-XXBMIM-SL8BXX △D	CHECKED BY: Rita	DATE: 2016/06/06
CUSTOMER: ALTW	APPROVED BY: Lisa	DATE: 2016/06/06

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