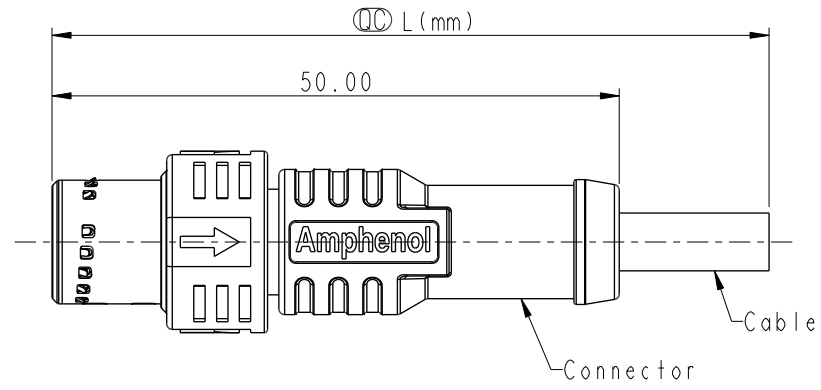
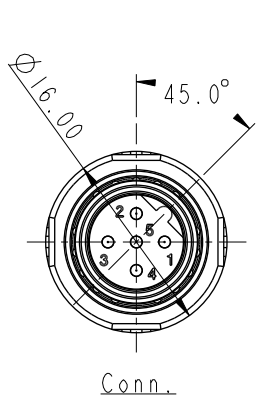


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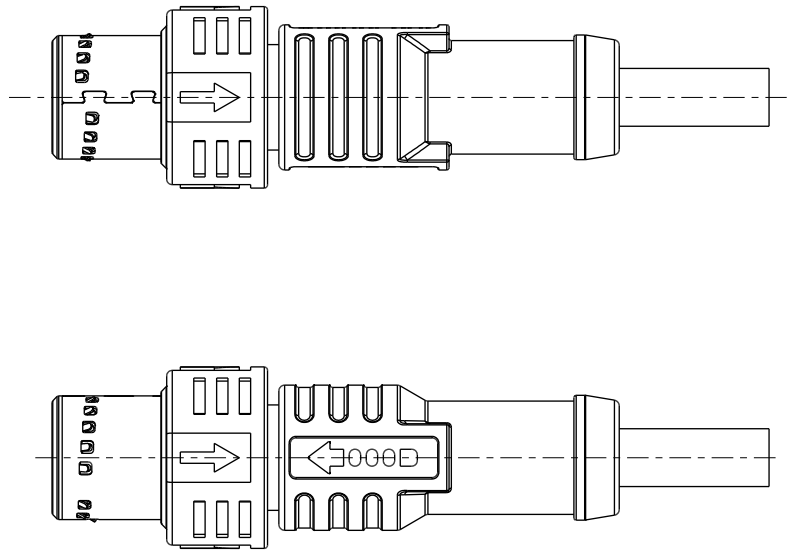
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C210542	2021/04/12	Ruru	$\triangle B$ X2
C	C210939	2021/06/22	Cynthia	$\triangle C$ X1
D	C221874	2022/12/05	Ruru	$\triangle D$ X1



$\triangle C$
M12B- XX BMMM-PL8D XX

XX: No. Of Pin

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

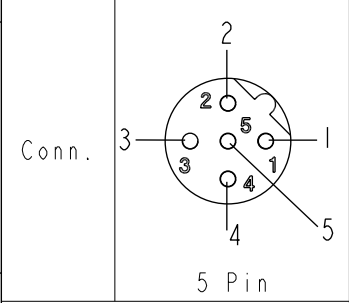


Note: $\triangle B$

- * RoHS Compliant
- * ϕ Important dimension
- $\triangle D$ * Waterproof rate: IP68, mated 1m/24h
- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- Shield: Metal
- Slider: Thermoplastic, Black
- Outer mold: Thermoplastic, Black
- * Cable: UL2517, 22#*5, OD=5.1mm, PVC Jacket, Black
- * Cable length tolerance:

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	Color	Wire
5	Gray	灰
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕



Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5 mm

TITLE N SEN, M12 B, PUSH PULL CABLE W/O SR, M, M, MOLDING $\triangle B$			
SCALE 2:1	SIZE A4	SHEET 1 OF 1	
REV. D	WC-REV.	ϕ : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Cynthia	DATE 2020/09/22
DWG NO M12B-XXBMMM-PL8DXX	CHECKED BY Brady	DATE 2020/09/22
CUSTOMER ALTW	APPROVED BY Neo	DATE 2020/09/22