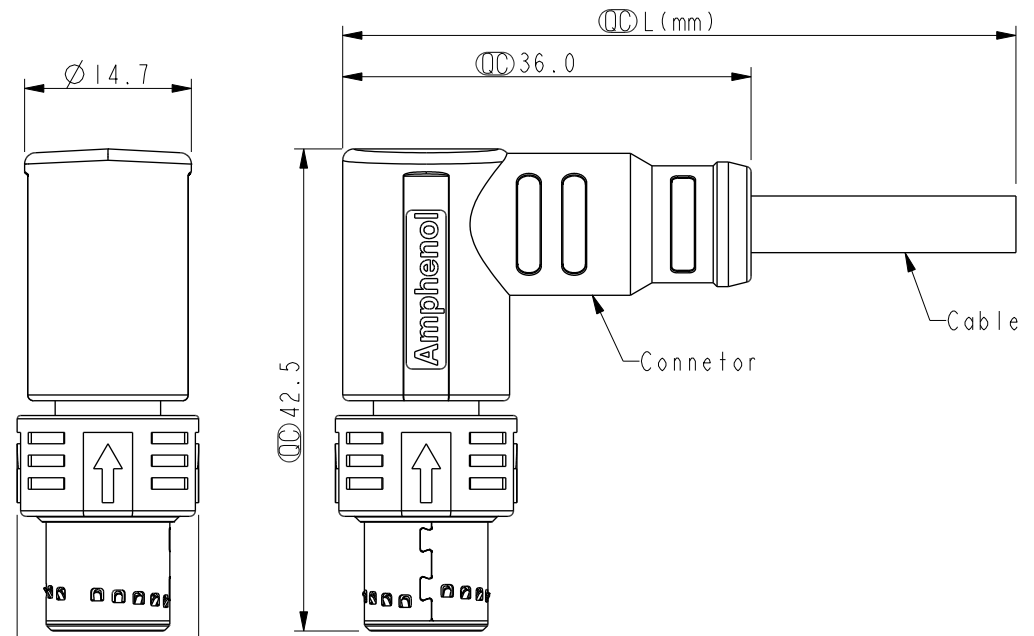


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2023-2-13	Jerry Hsiao	Rev.02 To Rev.A



M12D-XXBMMM-PR8DXX

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

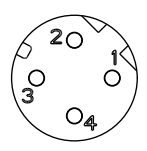
XX: No. Of Pin

Note:

- * RoHS Compliant
- * \varnothing Important dimension
- * Waterproof Rate: IP68, mated 1m/24h
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper Alloy, Gold Plated
 - Shell: Metal
 - Slider: Thermoplastic, Black
 - Outer mold: Thermoplastic, Black
- * Cable: UL2517, 22#*4C, OD=4.8mm, 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

5	--	
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕

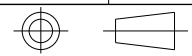
Pin # Wire



4Pin

Pin Assignments Front View

UNIT:mm



TOLERANCE

±0.50mm

TITLE N SEN, M12 D, PUSH PULL CABLE W/O SR, M, M, MOLDING			
SCALE 3:2	SIZE A4	SHEET 1 OF 2	
REV. A	WC-REV.	\varnothing : Inspection item	

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Jerry Hsiao	DATE 2023-2-13
DWG NO M12D-XXBMMM-PR8DXX	CHECKED BY Allen Pan	DATE 2023-2-13
CUSTOMER ALTW	APPROVED BY Fred Lee	DATE 2023-2-13