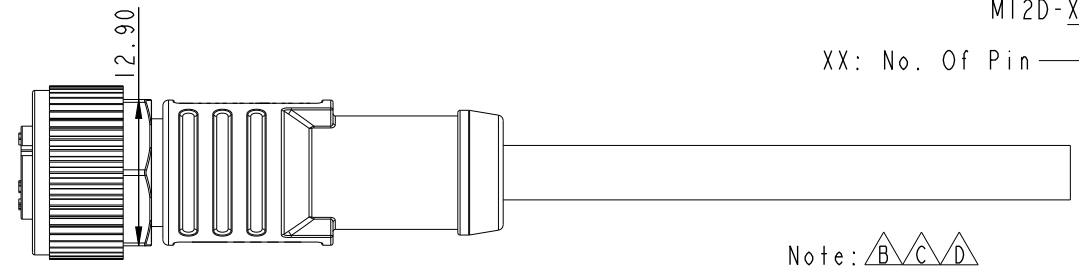
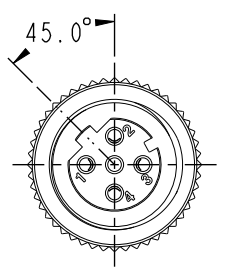
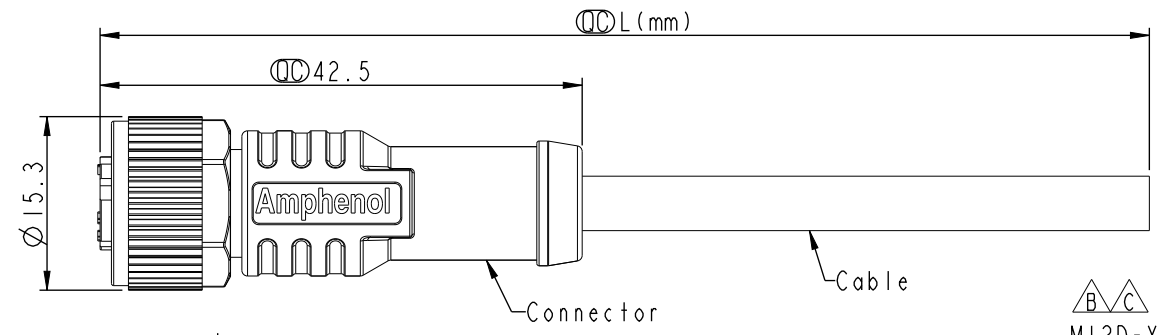


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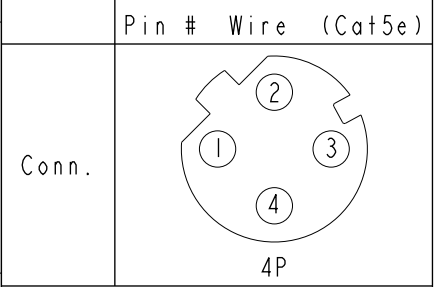
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C210542	2021/04/07	Ruru	$\triangle D$ X2
E	C221874	2022/12/05	Ruru	$\triangle E$ X1
F	C240275	2024/03/18	Hubert	$\triangle F$ X1



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

- Note: $\triangle B \triangle C \triangle D$
- * RoHS Compliant
 - * \odot Important dimension
 - $\triangle E$ * Waterproof rate: IP68, mated 1m/24h IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Green
 - Nut: Metal
 - Outer mold: Thermoplastic, Black
 - * Cable: CAT-5E, 22#*2P+AL/MY+D, OD=6.2mm, PU Jacket, Black
 - * Cable length tolerance:
 - 1M < L ≤ 3M: +50/-0 mm
 - 3M < L ≤ 5M: +100/-0 mm
 - 5M < L ≤ 10M: ±100 mm
 - 10M < L ≤ 20M: ±200 mm
 - 20M < L ≤ 30M: ±300 mm
 - 30M < L ≤ 99M: ±500 mm

Pin Out	Wire (Cat5e)	Color	Twist
4	Green	綠	Twist
2	White/Green	白/綠	Twist
3	Orange	橙	Twist
1	White/Orange	白/橙	Twist



Pin Assignments Front View

UNIT:mm	\odot	TITLE	N SEN, MI2 D, SCREW CABLE W/O SR, F, F, MOLDING $\triangle D$		
TOLERANCE	$\pm 0.5mm$	SCALE	3:2	SIZE	A4
		REV.	F	WC-REV.	A.2
				\odot	Inspection item

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	MI2D-XXBFFM-SL8EXX	DRAWN BY	Hubert	DATE	2024/03/18
DWG NO	MI2D-XXBFFM-SL8EXX	CHECKED BY	Neo	DATE	2024/03/18
CUSTOMER	ALTW	APPROVED BY	Fred	DATE	2024/03/18