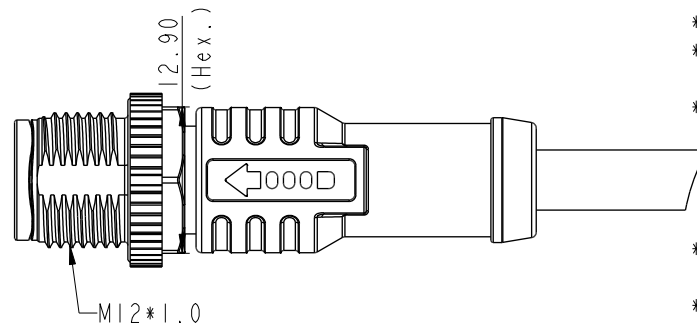
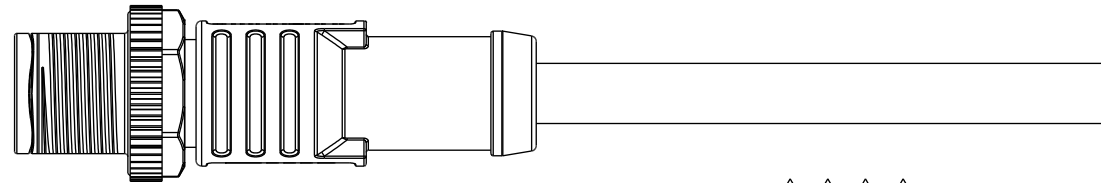
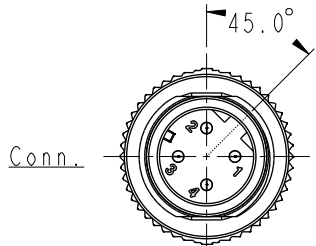
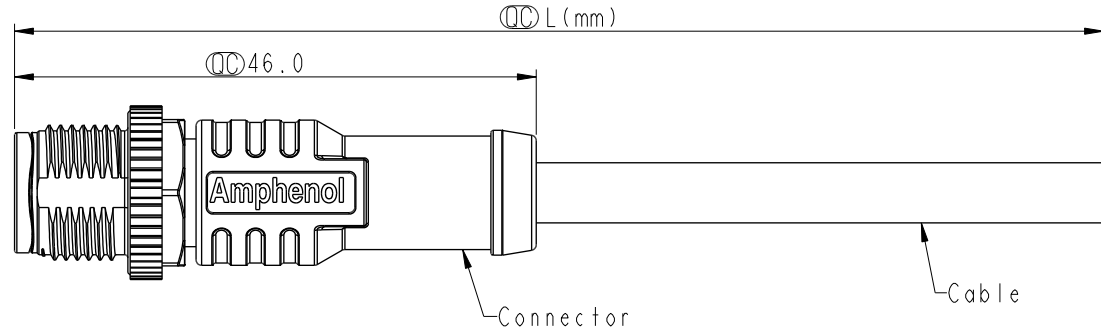


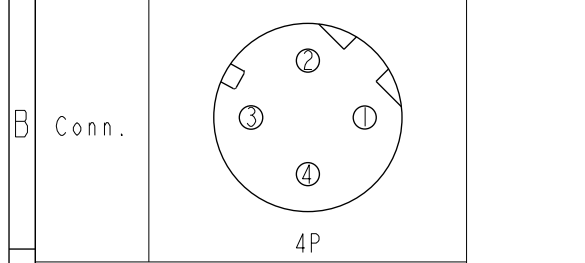
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C201542	2020/10/07	Vicky	X4
D	C210025	2021/01/19	Vicky	X1
E	C210542	2021/04/08	Ruru	X2

M12D-XXBMMM-SL8EXX
 XX: No. Of Pin
 XX: 01~99Meters
 01: 01Meter
 02: 02Meters
 ...
 99: 99Meters



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



Pin Assignments Front View

Note: $\triangle B/\triangle C/\triangle D/\triangle E$
 * RoHS Compliant
 * \varnothing Important dimension
 * Waterproof rate: IPX8, mated 1m/24h
 IPX9K, mated
 * Connector
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 Nut: Metal
 Outer mold: Thermoplastic, Black
 * Cable: CAT-5E, 22#*2P+AL/MY+D, OD=6.2mm,
 PU 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

UNIT:mm		TITLE
TOLERANCE	±0.5mm	N SEN, M12 D, SCREW CABLE W/O SR, M, M, MOLDING $\triangle E$
SCALE	3:2	SIZE A4
REV.	E	SHEET 1 OF 1
WC-REV.	A.2	\varnothing : Inspection item

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Yulong_wang	2016-10-14
DWG NO	CHECKED BY	DATE
\triangle M12D-XXBMMM-SL8EXX	Jinhai	2016-10-14
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2016-10-14