

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C211583	2021/10/21	Scott	 X1
D	C221951	2022/12/16	Ruru	 X1
E	C230039	2023/01/10	Jiahe Lin	 X4

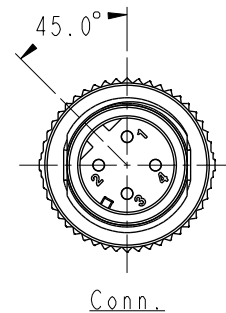
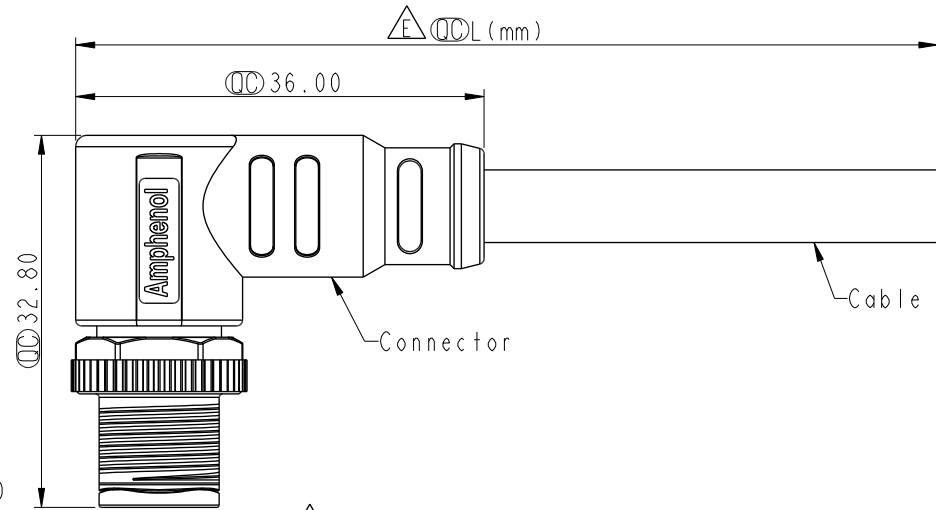
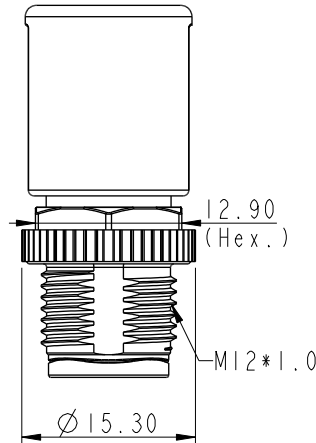
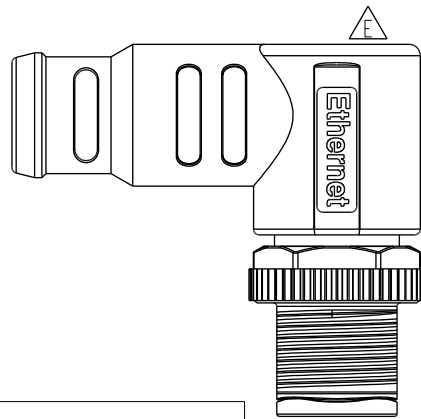
XX: No. Of Pin

MSDS-XXBMMM-SR8EXX

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

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△ Note:

- * RoHS Compliant
- * QC Important dimension

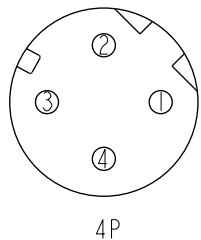
 * Waterproof rate: IP68, mated 1m/24h,
IP69K mated

- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- Nut: Metal
- Shield: Metal
- Outer mold: Thermoplastic, Black



△E* Cable: CAT-5E, 24#*2P+AL/MY+B+F,
OD=6.4mm, TPU Jacket, Blue

- * 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 |

Pin Out	Shield	Braid	
4	Green	緑	Twist
2	White/Grene	白/緑	
3	Orange	橘	Twist
1	White/Orange	白/橘	
Pin #	Wire	(Cat5e)	



Pin Assignments Front View

UNIT: mm				TITLE N SEN, M12 D -SHLD, SCREW CABLE W/O SR, M, M, MOLDING			
TOLERANCE				SCALE 3:2	SIZE A4	SHEET 1	OF 1
±0.5mm				REV. E	WC-REV. A.5	QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Eric	2020/09/10
DWG NO	CHECKED BY	DATE
MSDS-XXBMMM-SR8EXX	Brady	2020/09/10
CUSTOMER	APPROVED BY	DATE
ALTW	Neo	2020/09/10

Mouser Electronics

Authorized Distributor

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