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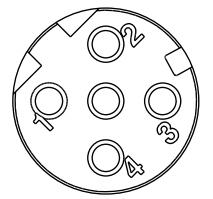
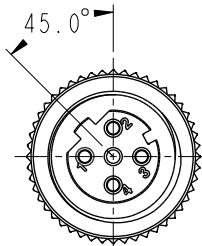
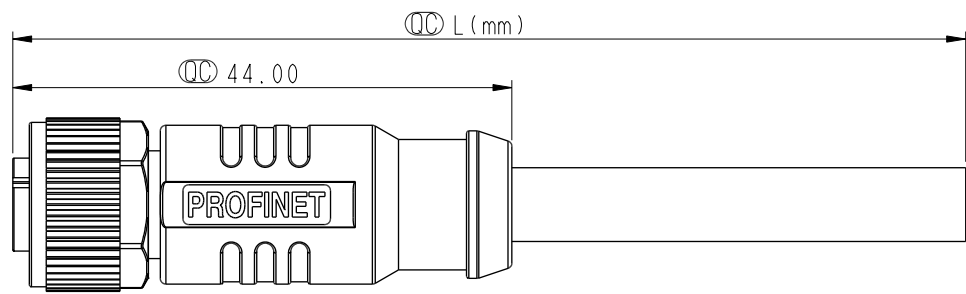
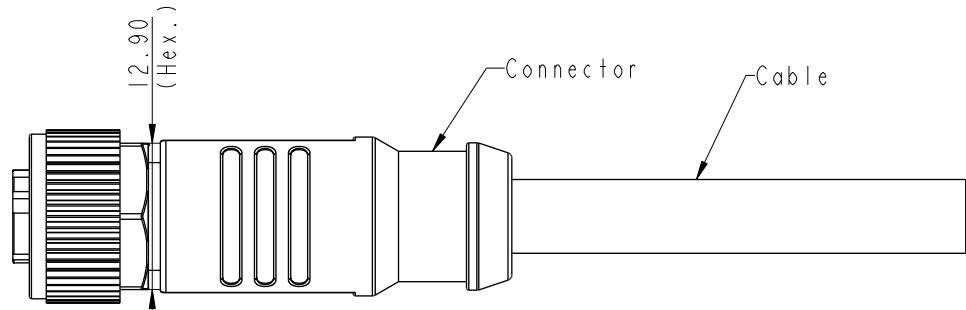
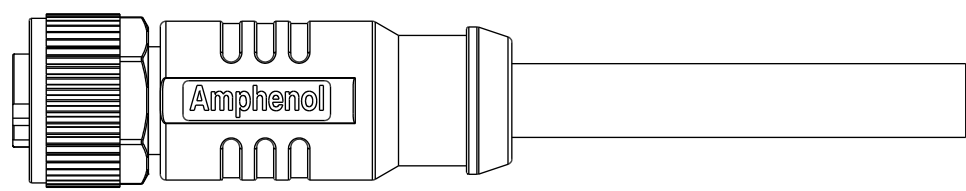
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|------|---------|------------|-----------|-----------------|
| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
| A | | 2022-12-14 | Jiahe Lin | Rev.01 To Rev.A |
| | | | | |

MSDS-XXBFFM-SL8LXX

XX: No. Of Pin

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

- Note:
- * RoHS Compliant
 - * \varnothing Important dimension
 - * Waterproof rate: IP68, mated 1m/24h, IP69K mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Nut: Metal
 - Outer mold: Thermoplastic, Black
 - * Cable: UL20549, CAT-5E, 22#*4C+AL/MY+B+F, OD=6.5mm, TPU Jacket, Green
 - * 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

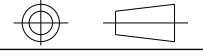


| Shield | Braid | 編織 |
|-----------|------------|---------|
| 4 | Blue | 藍 |
| 3 | Orange | 橘 |
| 2 | White | 白 |
| 1 | Yellow | 黃 |
| Connector | Wire Color | Pin Out |

Pin Assignments Front View

UNIT:mm

TOLERANCE ±0.5mm



| | | | |
|---|----------------|---------------------------------|--|
| TITLE N SEN, M12 D -SHLD, SCREW CABLE W/O SR, F, F, MOLDING | | | |
| SCALE 3:2 | SIZE A4 | SHEET 1 OF 2 | |
| REV. A | 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 Jiahe Lin | DATE 2022-12-14 |
| DWG NO MSDS-XXBFFM-SL8LXX | CHECKED BY Allen Pan | DATE 2022-12-14 |
| CUSTOMER ALTW | APPROVED BY Fred Lee | DATE 2022-12-14 |