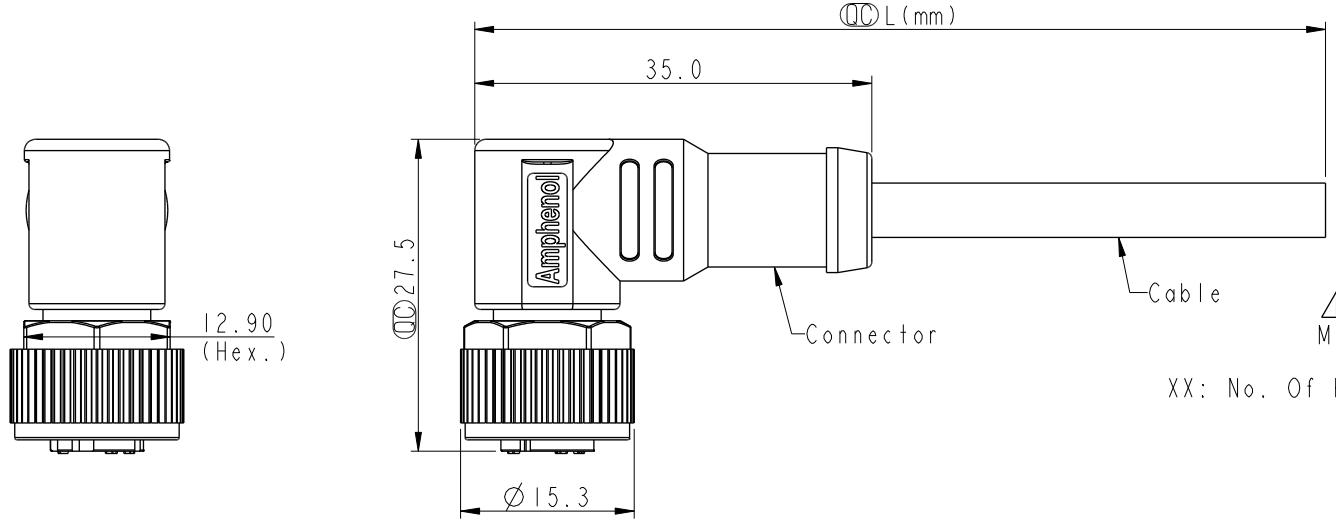
| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|---|---|---|---|---|
| B | LEN16A0085~087 | 2016/10/14 | Yulong_wang | Add 3, 5Pin, IP69K & Cat5e Cable. |
| C | C201578 | 2020/10/16 | Ruru | △C X4 |
| D | C210542 | 2021/04/07 | Ruru | △D X2 |




△B △C

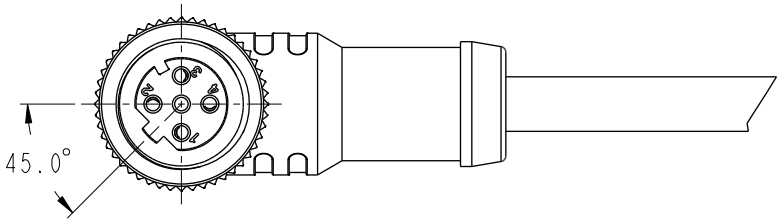
MI2D-XXBFFM-SR8EXX

XX: No. Of Pin

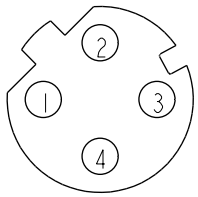
XX:01~99Meters
01:01Meter
02:02Meters
:
99:99Meters

△B △C

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




Conn.




4P

Pin Assignments Front View

Note: △C △D
* RoHS Compliant
* QC Important dimension
* Waterproof rate: IPX8, mated 1m/24h
  IPX9K, 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=6.2,
  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

TOLERANCE ±0.5mm

| | | | |
|---|---|---|---|
| TITLE | N SEN, M12 D, SCREW CABLE W/O SR, F, F, MOLDING △D | | |
| SCALE 3:2 | SIZE A4 | SHEET 1 OF 1 | |
| REV. D | WC-REV. A.3 | QC: Inspection item | |

**Amphenol LTW**

安費諾亮泰企業股份有限公司

| | | |
|---|---|---|
| ITEM NO | DRAWN BY Yulong_wang | DATE 2016-10-14 |
| DWG NO △C M12D-XXBFFM-SR8EXX | CHECKED BY Jinhai | DATE 2016-10-14 |
| CUSTOMER ALTW | APPROVED BY Jerry | DATE 2016-10-14 |

W10814-03-RW01A2

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