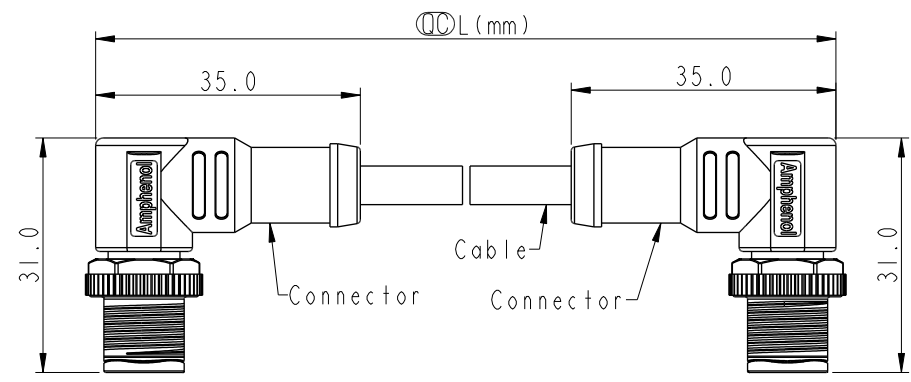
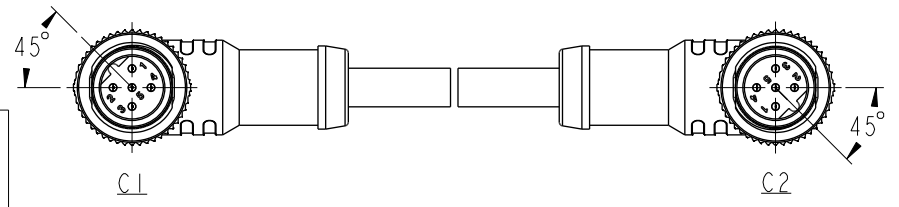


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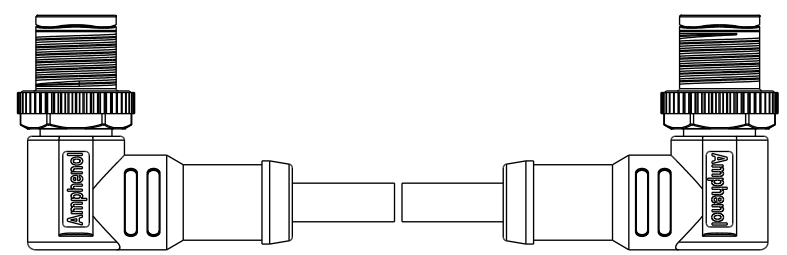
| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|------|---------|------------|-------|------------------|
| C | C210024 | 2021/01/12 | Vicky | $\triangle C$ X1 |
| D | C210235 | 2021/03/25 | Ruru | $\triangle D$ X2 |
| E | C222001 | 2022/12/29 | Ruru | $\triangle E$ X1 |



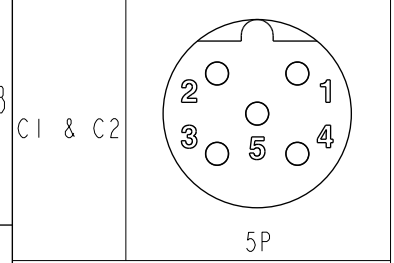
$\triangle B$ MI2BXXMR-12BMR-SBXXX
 XX: No. Of Pin
 XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 1 Meter
 002: 2 Meters
 .
 099: 99 Meters



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
 Nut: Metal
 Outer mold: Thermoplastic, Black
 * Cable: UL20549, 22#*5C, OD=4.4mm, PUR Jacket, Black
 * Cable length tolerance:
 0.5M < L ≤ 1M: +60/-0 mm
 1M < L ≤ 3M: +120/-0 mm
 3M < L ≤ 5M: +160/-0 mm
 5M < L ≤ 10M: ±100 mm
 10M < L ≤ 20M: ±200 mm
 20M < L ≤ 30M: ±300 mm
 30M < L ≤ 99M: ±500 mm



| | | |
|---------|---|-----------------------|
| Pin Out | 5 Gary 4 Black 3 Blue 2 White 1 Brown | 灰 黑 藍 白 棕 |
| | Pin # | Wire |



Pin Assignments Front View

| | |
|-----------|---------|
| UNIT:mm | |
| TOLERANCE | ±0.5 mm |

| | | | |
|--|---------|---------------------------|--|
| TITLE ACC, SEN, B Code, DB-ENDED MM $\triangle D$ | | | |
| SCALE 1:1 | SIZE A4 | SHEET 1 OF 1 | |
| REV. E | WC-REV. | \odot : Inspection item | |

Amphenol LTW
 安費諾亮泰企業股份有限公司

| | | |
|---|-----------------|-----------------|
| ITEM NO | DRAWN BY Ruru | DATE 2018-12-07 |
| DWG NO $\triangle B$ MI2BXXMR-12BMR-SBXXX | CHECKED BY Rita | DATE 2018-12-07 |
| CUSTOMER ALTW | APPROVED BY Max | DATE 2018-12-07 |