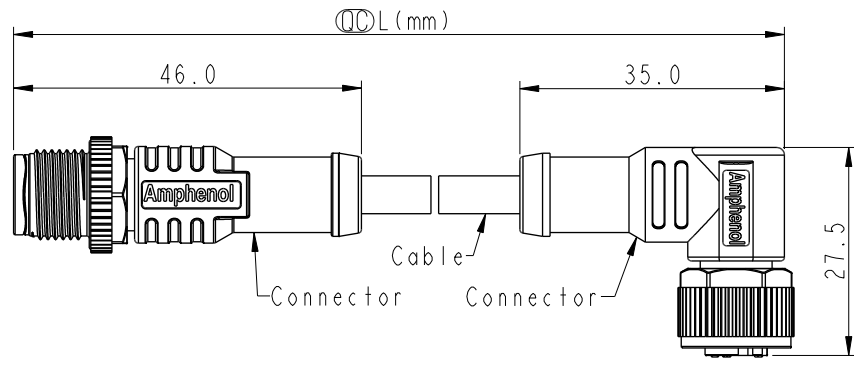
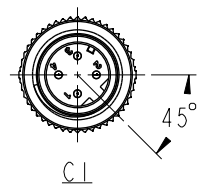


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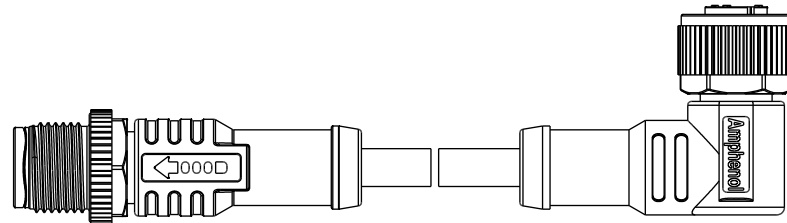
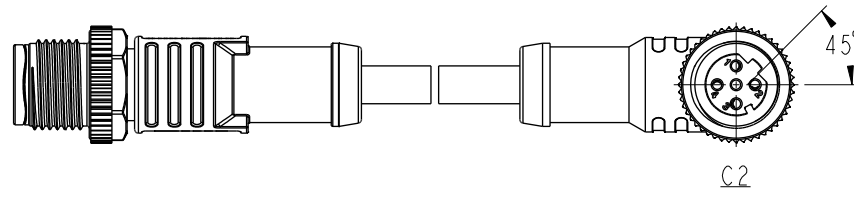
| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|------|---------|------------|-------|-------------|
| B | C201809 | 2020/11/20 | Vicky | △B X3 |
| C | C210237 | 2021/03/29 | Ruru | △C X2 |
| D | C230014 | 2022/12/30 | Ruru | △D X2 |



△B MSDPXXML-SDPFR-SDXXX

XX: No. Of Pin

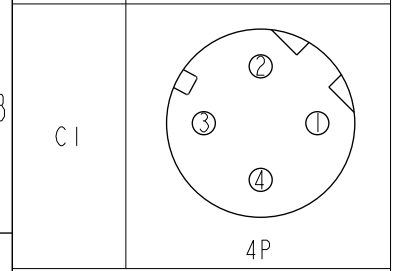
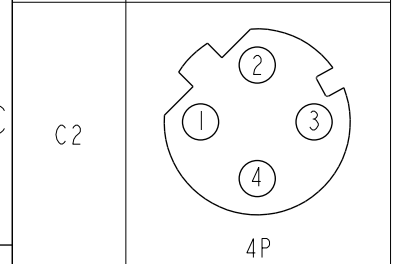
XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 1 Meter
 002: 2 Meters
 :
 099: 99 Meters



Note: △B △C

- * RoHS Compliant
- * \varnothing Important dimension
- * C1
- △D Waterproof rate: IP68, mated 1m/24h
 IP69K, mated
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 Nut: Thermoplastic, Black
 Outer mold: Thermoplastic, Black
- * C2
- △D Waterproof rate: IP68, mated 1m/24h
 IP69K, mated
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 O-Ring: Rubber, Green
 Nut: Thermoplastic, Black
 Outer mold: Thermoplastic, Black
- * Cable: UL2517, 22#*4C, OD=4.8mm, PVC Jacket, Black
- * Cable length tolerance: 0.5M < L ≤ 3M: +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 | Wire | Color |
|---------|-------|-------|
| 5 | -- | |
| 4 | Black | 黑 |
| 3 | Blue | 藍 |
| 2 | White | 白 |
| 1 | Brown | 棕 |



Pin Assignments Front View

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

| | | | |
|--|-------------|--------------------|--|
| TITLE ACC, SEN, D Code, DB-ENDED MF △C | | | |
| SCALE 1:2 | SIZE A4 | SHEET 1 OF 1 | |
| REV. D | WC-REV. A.5 | ⊙: Inspection item | |

Amphenol LTW
 安費諾亮泰企業股份有限公司

| | | |
|--------------------------------|-----------------|-----------------|
| ITEM NO | DRAWN BY Ruru | DATE 2018-12-12 |
| DWG NO △B MSDPXXML-SDPFR-SDXXX | CHECKED BY Rita | DATE 2018-12-12 |
| CUSTOMER ALTW | APPROVED BY Max | DATE 2018-12-12 |