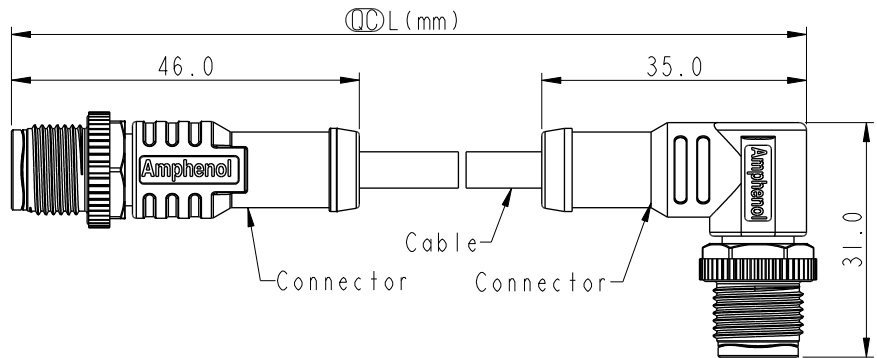
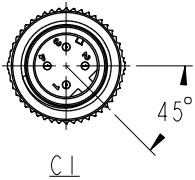


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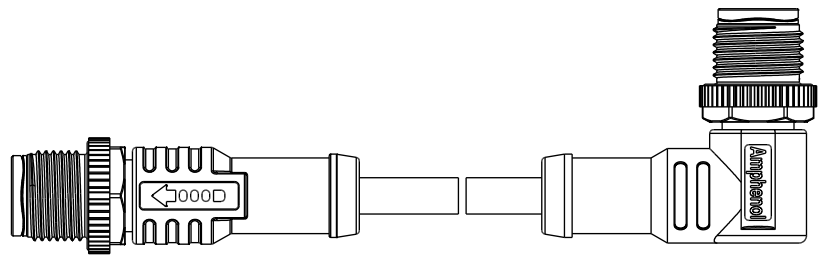
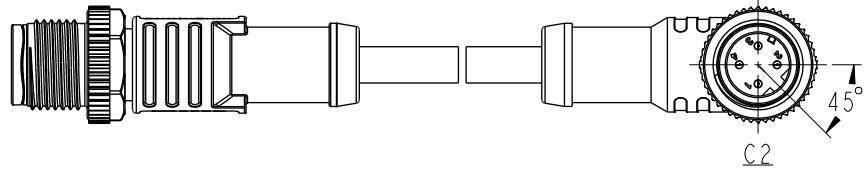
| REV. | ECN NO. | DATE       | SIGN  | DESCRIPTION      |
|------|---------|------------|-------|------------------|
| B    | C201809 | 2020/11/20 | Vicky | $\triangle B$ X3 |
| C    | C210237 | 2021/03/29 | Ruru  | $\triangle C$ X2 |



$\triangle B$ MSDPXXML-SDPMR-SDXXX

XX: No. Of Pin

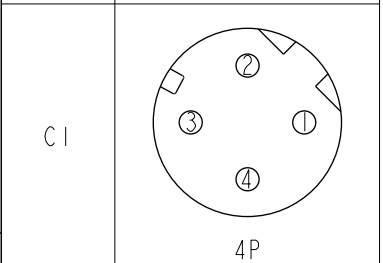
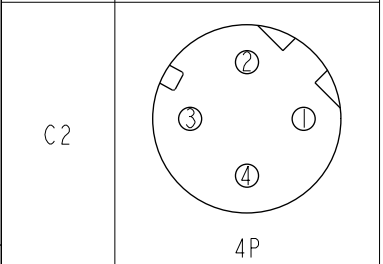
XXX: 0.5-99Meters  
A05: 0.5 Meter  
001: 1 Meter  
002: 2 Meters  
:  
099: 99 Meters



Note:  $\triangle B$   $\triangle C$

- \* RoHS Compliant
- \*  $\varnothing$  Important dimension
- \* C1  
Waterproof rate: IPX8, mated 1m/24h  
IPX9K, mated  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
Nut: Thermoplastic, Black  
Outer mold: Thermoplastic, Black
- \* C2  
Waterproof rate: IPX8, mated 1m/24h  
IPX9K, mated  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
Nut: Thermoplastic, Black  
Outer mold: Thermoplastic, Black
- \* Cable: UL2517, 22#\*4C, OD=4.8mm, PVC 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 --    |   |
|         | 4 Black | 黑 |
|         | 3 Blue  | 藍 |
|         | 2 White | 白 |
|         | 1 Brown | 棕 |
| Pin #   | Wire    |   |



Pin Assignments Front View

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

|   |             |                                 |  |
|---|-------------|---------------------------------|--|
| TITLE ACC, SEN, D Code, DB-ENDED MM $\triangle C$ |             |                                 |  |
| SCALE 1:2   | SIZE A4     | SHEET 1 OF 1                    |  |
| REV. C  | WC-REV. A.5 | $\varnothing$ : 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 $\triangle B$ MSDPXXML-SDPMR-SDXXX | CHECKED BY Rita | DATE 2018-12-12 |
| CUSTOMER ALTW                             | APPROVED BY Max | DATE 2018-12-12 |