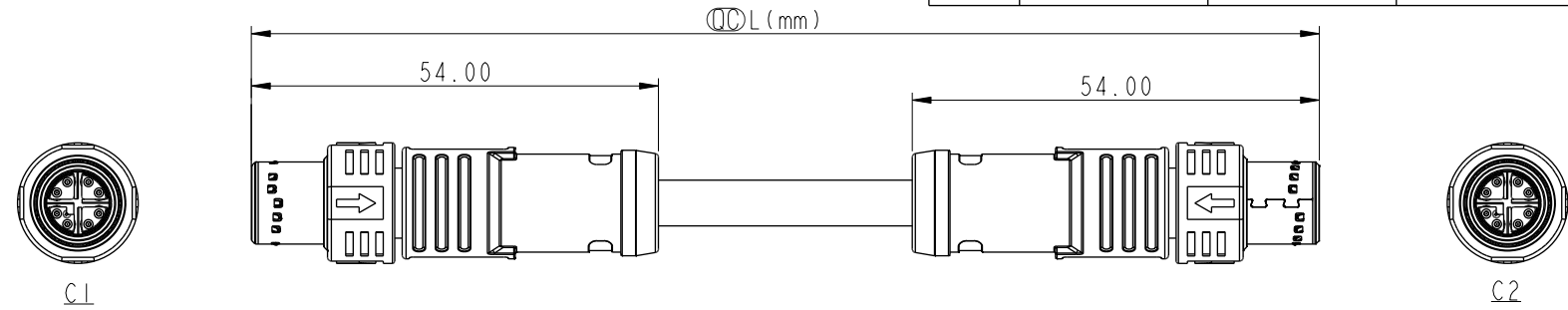


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| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|------|---------|------------|------|------------------|
| A | | 2021/09/27 | Leon | New Initial |
| B | C222002 | 2022/12/29 | Ruru | $\triangle B$ X2 |



MSXSXXML-SXSML-PXXXX

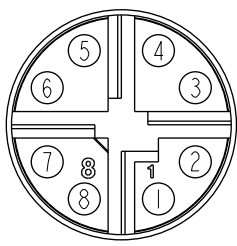
XX: No. Of Pin

- XXX: 0.5-40Meters
- A05: 0.5 Meter
- 001: 01 Meter
- 002: 02 Meters
- ...
- 099: 99 Meters



- Note:
- * RoHS Compliant
 - * \odot Important dimensions
 - $\triangle B$ * Waterproof rate: IP68, Mated IM/24H
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Shield & Shell & Spring : Matel
 - Nut: Thermoplastic, Black
 - Outer Mold: Thermoplastic, Black
 - * Cable: CAT-6A, 26AWG*4P+AL/MY+B, TPU Jacket, OD 6.8mm, Green
 - * 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

| Shield | Braid | 編織 | Shield | |
|--------|--------------|-----|--------|-------|
| 8 | Blue | 藍 | 8 | Twist |
| 7 | White/Blue | 白/藍 | 7 | |
| 6 | Brown | 棕 | 6 | Twist |
| 5 | White/Brown | 白/棕 | 5 | |
| 4 | Green | 綠 | 4 | Twist |
| 3 | White/Green | 白/綠 | 3 | |
| 2 | Orange | 橘 | 2 | Twist |
| 1 | White/Orange | 白/橘 | 1 | |
| C1 | Wire Color | | C2 | |



8P

Pin Assignment Front View

| | | |
|-----------|---------------|----------|
| UNIT:mm | \varnothing | ∇ |
| TOLERANCE | ±0.5 mm | |

| | | |
|---|-------------|---------------------------|
| TITLE ACC, SEN, X Code, DB-ENDED MM $\triangle B$ | | |
| SCALE 1:1 | SIZE A4 | SHEET 1 OF 1 |
| REV. B | WC-REV. A.3 | \odot : Inspection item |

Amphenol LTW
安費諾亮泰企業股份有限公司

| | | |
|-----------------------------|-----------------|-----------------|
| ITEM NO | DRAWN BY Leon | DATE 2021/07/14 |
| DWG NO MSXSXXML-SXSML-PXXXX | CHECKED BY Wen | DATE 2021/07/14 |
| CUSTOMER ALTW | APPROVED BY Neo | DATE 2021/07/14 |