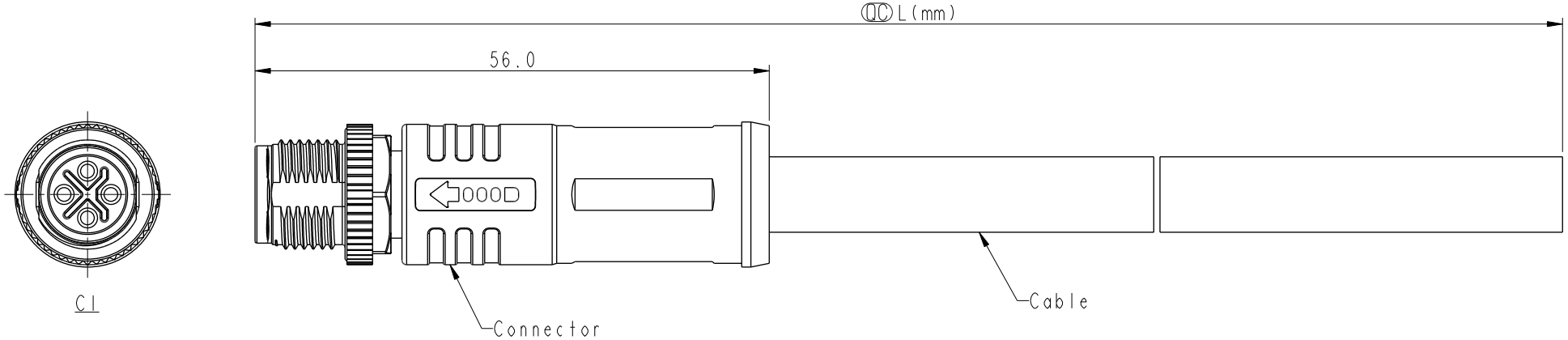
No.of Contact	Cable OD(mm)	Item No.
4P	8.5	MI2S-04BMMM-SL8SXX
3P	7.8	MI2S-03BMMM-SL8SXX

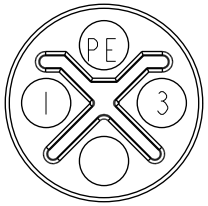
B

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021/03/03	Carl Dong	Rev.01 to Rev.A
B	C230009	2023/01/03	Vicky	B X3



Pin#	Wire		Pin#	Wire	
PE	Yellow/Green	黃/綠	PE	Yellow/Green	黃/綠
3	Blue	藍	3	Blue	藍
2	White	白	2	--	
1	Brown	棕	1	Brown	棕

4P



3P

Pin Assignments Front View

MI2S-XXBMMM-SL8SXX

- XX: 01~99Meters
  - 01: 01Meter
  - :
  - 99: 99Meters
- XX: Number of Pin

Note:
* RoHS Compliant
* QC Important Dimension to Check
* B Waterproof Rate: IP68, mated 1m/24h
  IP69K, mated
* Connector:
  Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  Nut: Metal
  Outer Mold: Thermoplastic, Black
* Cable: UL20234, 16AWG, PU Jacket, Black
* Cable Length Tolerance: 01M:+50/-0mm
  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, MI2 S, SCREW CABLE W/O SR, M, M, MOLDING (B)

SCALE 3:2 | SIZE A4 | SHEET 1 OF 1

REV. B | WC-REV. .0 | QC:Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Carl Dong	DATE 2021/03/03
DWG NO MI2S-XXBMMM-SL8SXX	CHECKED BY Fisher Wang	DATE 2021/03/03
CUSTOMER ALTW	APPROVED BY Max Yang	DATE 2021/03/03

W10814-03-RW01A2

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