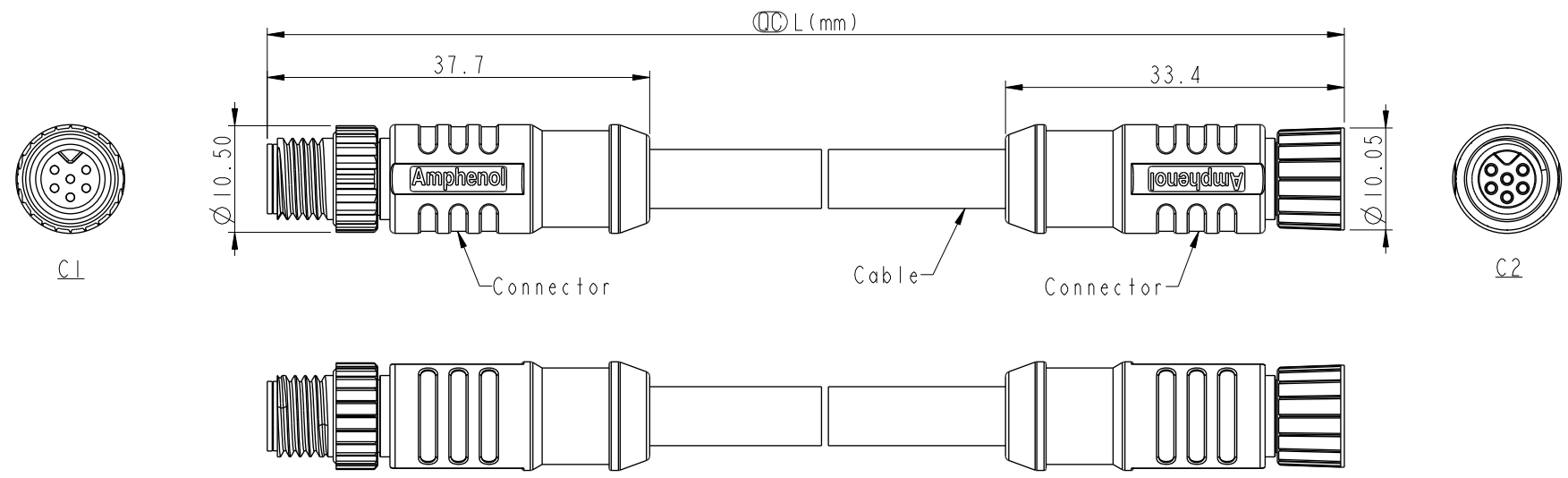


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022/08/23	Wen	Rev.02 to Rev.A
B	C221971	2022/12/20	Vicky	$\triangle B$ X4



Note:

- * RoHS Compliant
- * $\text{\textcircled{L}}$ Important dimension
- * C1
- $\triangle B$ Waterproof rate: IP67, mated
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- Nut: Metal
- Shield: Metal
- Outer Mold: Thermoplastic, Black
- * C2
- $\triangle B$ Waterproof rate: IP67, mated
- Housing: Thermoplastic, Black
- Pin: Copper alloy, Gold plated
- O-Ring: Rubber, Gray
- Nut: Metal
- Shield: Metal
- Outer Mold: Thermoplastic, Black

- * Cable: UL20549, PUR Jacket, Black
- * Cable Length Tolerance: 0.5M < L \leq 1M: +60/-0 mm
- 1M < L \leq 3M: +120/-0 mm
- 3M < L \leq 5M: +160/-0 mm
- 5M < L \leq 10M: \pm 100 mm
- 10M < L \leq 20M: \pm 200 mm
- 20M < L \leq 30M: \pm 300 mm
- 30M < L \leq 99M: \pm 500 mm

UNIT: mm

TOLERANCE ± 0.5 mm

TITLE ACC, SEN, SHLD, DB-ENDED MF, SCREW $\triangle B$			
SCALE 1:2	SIZE A4	SHEET 1 OF 2	
REV. B	WC-REV. A.5	$\text{\textcircled{L}}$: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Wen	DATE 2022/08/23
DWG NO. M8ASXXML-ASFL-SBXXX	CHECKED BY Leon	DATE 2022/08/23
CUSTOMER ALTW	APPROVED BY Neo	DATE 2022/08/23

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

6P	5.8	24	M8AS06ML-ASFL-SBXXX
5P	TBD	24	M8AS05ML-ASFL-SBXXX
4P	TBD	22	M8AS04ML-ASFL-SBXXX
3P	TBD	22	M8AS03ML-ASFL-SBXXX
2P	TBD	22	M8AS02ML-ASFL-SBXXX
Contacts	Cable OD	AWG	Item No.

M8ASXXML-ASFL-SBXXX
 XX: No. Of Pin
 XXX: 0.5~99 Meters
 A05: 0.5 Meters
 001: 01 Meter
 002: 02 Meters
 :
 099: 99 Meters

	Shield	Braid	Shield	Shield	Braid	Shield	Shield	Braid	Shield	Shield	Braid	Shield	Shield	Braid	Shield
Pin Out	2 1	White Blue	2 1	3 2 1	Black Blue Brown	3 2 1	4 3 2 1	Black Blue White Brown	4 3 2 1	5 4 3 2 1	Gray Black Blue White Brown	5 4 3 2 1	6 5 4 3 2 1	Blue Pink Yellow Green Brown White	藍 粉紅 黃 綠 棕 白
	Pin #	Wire	Pin #	Pin #	Wire	Pin #	Pin #	Wire	Pin #	Pin #	Wire	Pin #	Pin #	Wire	Pin #
C2															
	2P		3P		4P		5P		6P						
C1															
	2P		3P		4P		5P		6P						

Pin Assignments Front View

A	UNIT: mm		TITLE	ACC, SEN, SHLD, DB-ENDED MF, SCREW		ITEM NO	DRAWN BY	DATE
	TOLERANCE	±0.5mm	SCALE	1:2	SIZE	A4	CHECKED BY	DATE
			REV.	B	WC-REV.	A.5	APPROVED BY	DATE
				SHEET	2	OF	2	

Amphenol LTW
安費諾亮泰企業股份有限公司

DWG NO
M8ASXXML-ASFL-SBXXX

CUSTOMER
ALTW

DATE
2022/08/23

DATE
2022/08/23

DATE
2022/08/23