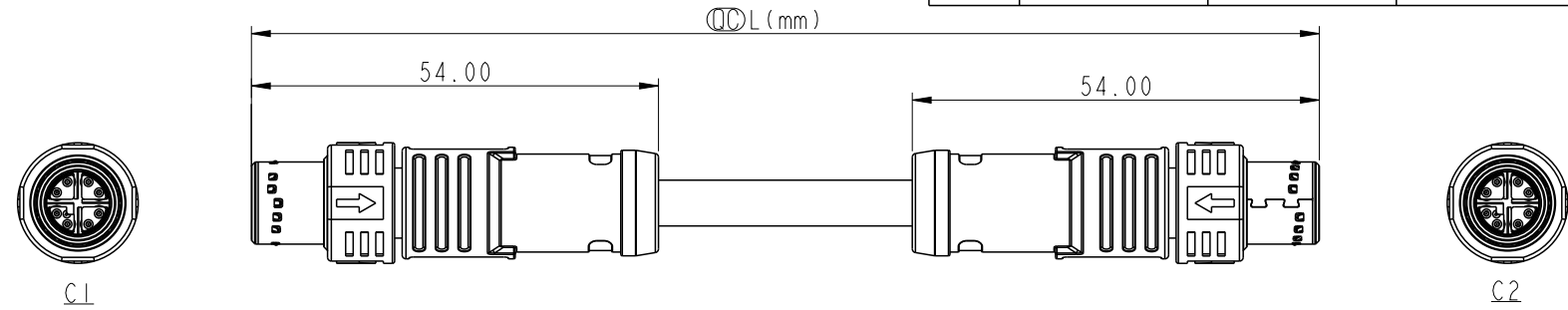


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021/09/27	Leon	New Initial



C2
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
 - * \varnothing Important dimensions
 - * Waterproof rate: IPX8, 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

C1 & C2	<p>8P</p>	Shield	Braid	編織	Shield	Twist	
		8	Blue	藍	8		
		7	White/Blue	白/藍	7		Twist
		6	Brown	棕	6		Twist
		5	White/Brown	白/棕	5		Twist
		4	Green	綠	4		Twist
		3	White/Green	白/綠	3		Twist
		2	Orange	橘	2		Twist
		1	White/Orange	白/橘	1		Twist
		Pin Assignment Front View		C1	Wire Color		C2

UNIT:mm		TITLE	M12 X-code Double Ended		
TOLERANCE	±0.5 mm	SCALE	1:1	SIZE	A4
REV.	A	WC-REV.	A.3	SHEET	1 OF 1
		\varnothing : Inspection item			

Amphenol LTW
安費諾亮泰企業股份有限公司

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