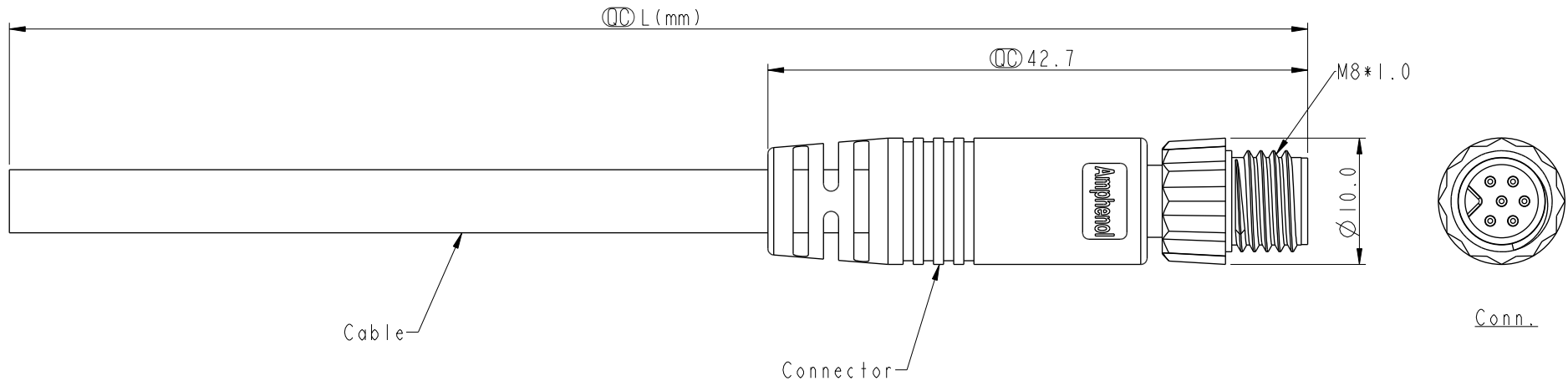


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C210625	2021/04/22	Vicky	△ B X8



- △ Note:
- \* RoHS Compliant
  - \* Ⓞ Important dimension
  - \* Waterproof rate: IPX7, mated
  - \* Connector
    - Housing: Thermoplastic, Black
    - Pin: Copper alloy, Gold plated
    - Nut: Thermoplastic, Black
    - Outer mold: Thermoplastic, Black
  - \* Cable: UL2464, PVC Jacket, Black
  - \* Cable length tolerance:
    - 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			TITLE O SEN, M8 W/KEY-PLASTIC CABLE W/SR, M, M, MOLDING	△ B
TOLERANCE ±0.5mm	SCALE 2:1	SIZE A4	SHEET 1 OF 2	REV. B
	WC-REV. A.3	Ⓞ: Inspection item		

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Mila	DATE 2014-01-09
DWG NO △ B 8AP-XXAMMM-SL7AXX	CHECKED BY Jimmy	DATE 2014-01-09
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2014-01-09

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1 2 3 4 5 6 7 8

△B  
8AP-XXAMMM-SL7AXX

XX: No. Of Pin

XX: 01~99Meters  
 01: 01Meter  
 02: 02Meters  
 :  
 99: 99Meters

6P	5.0	24	8AP-06AMMM-SL7AXX
5P			8AP-05AMMM-SL7AXX
4P		22	8AP-04AMMM-SL7AXX
3P	8AP-03AMMM-SL7AXX		
2P	4.2		8AP-02AMMM-SL7AXX
△B Contacts	Cable OD	AWG	Item No.

Pin Out	2	3	4	5	6
	Red 紅	Black 黑	Blue 藍	Yellow 黃	Green 綠
	Black 黑	Brown 棕	White 白	Orange 橘	Yellow 黃
			Brown 棕	Red 紅	Orange 橘
				Brown 棕	Red 紅
				Black 黑	Brown 棕
					Black 黑
	Pin #	Wire	Pin #	Wire	Pin #
	1	Black 黑	1	Brown 棕	1
	2	Red 紅	2	White 白	2
	3	Blue 藍	3	Blue 藍	3
	4	Black 黑	4	Black 黑	4
	5	Yellow 黃	5	Yellow 黃	5
	6	Green 綠	6	Green 綠	6

△B Pin Assignments Front View

UNIT:mm		TITLE O SEN, M8 W/KEY-PLASTIC CABLE W/SR, M, M, MOLDING	<h1 style="margin: 0;">Amphenol LTW</h1> <p style="margin: 0;">安費諾亮泰企業股份有限公司</p>
TOLERANCE	±0.5mm	SCALE 2:1 SIZE A4 SHEET 2 OF 2	△B 8AP-XXAMMM-SL7AXX ALTW
		REV. B WC-REV. A.3 (CC) Inspection item	

1 2 3 4 5 6 7 8 W10814-03-001A2