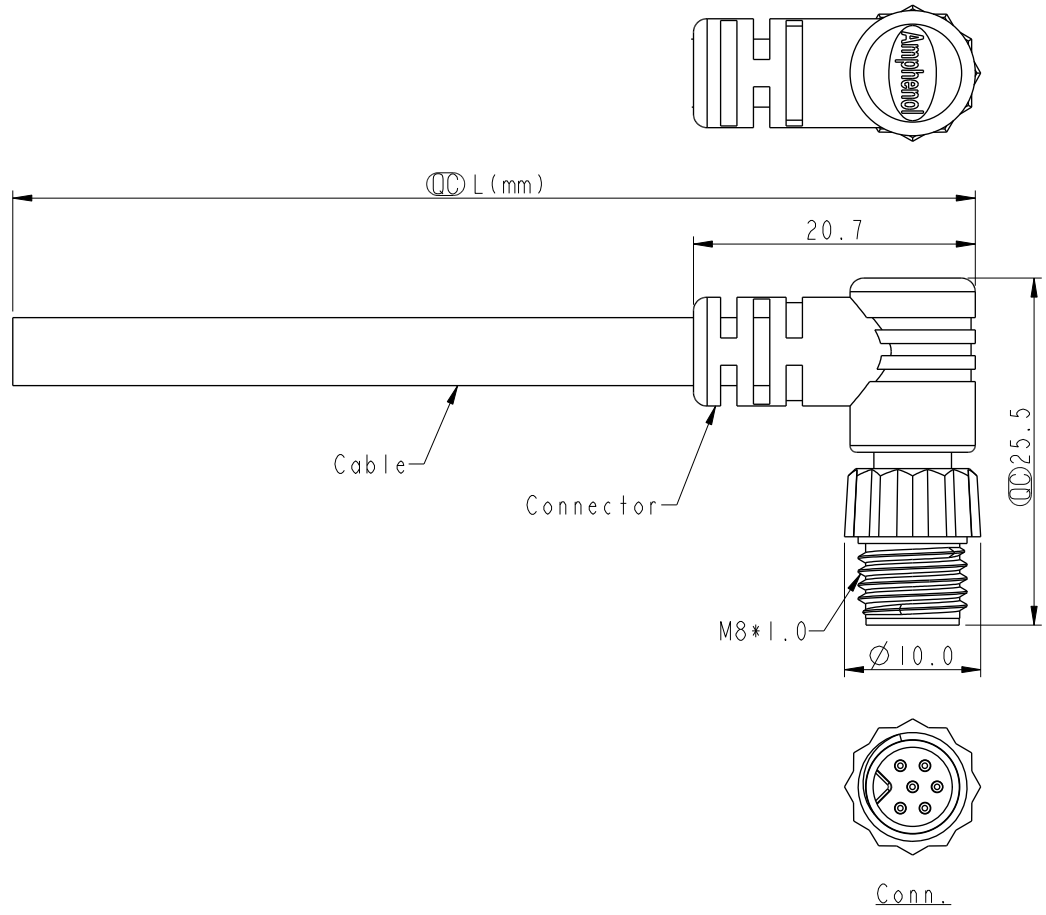


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

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



- △B Note:
- * RoHS Compliant
 - * (QC) 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 SEN, M8 W/KEY-PLASTIC CABLE W/SR, M, M, MOLDING			△B
TOLERANCE	±0.5mm	SCALE 9:5	SIZE A4	SHEET 1 OF 2	REV. B
		WC-REV. A.4	(QC): Inspection item		

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Mila	DATE 2013-12-18
DWG NO. △B 8AP-XXAMMM-SR7AXX	CHECKED BY Jimmy	DATE 2013-12-18
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2013-12-18

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.

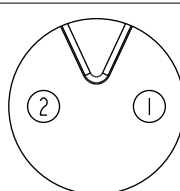
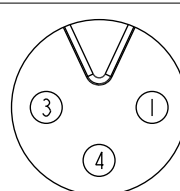
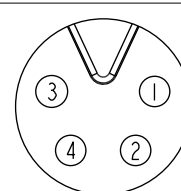
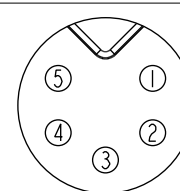
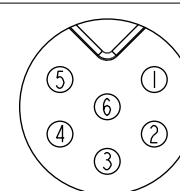
1 2 3 4 5 6 7 8

△
B
8AP-XXAMMM-SR7AXX

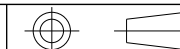
XX: No. Of Pin

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

6P	5.0	24	8AP-06AMMM-SR7AXX
5P			8AP-05AMMM-SR7AXX
4P		22	8AP-04AMMM-SR7AXX
3P	8AP-03AMMM-SR7AXX		
2P	4.2		8AP-02AMMM-SR7AXX
△ B Contacts	Cable OD	AWG	Item No.

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

△
B
Pin Assignments Front View

UNIT:mm		TITLE
TOLERANCE	±0.5mm	SEN, M8 W/KEY-PLASTIC CABLE W/SR, M, M, MOLDING
SCALE	9:5	SIZE A4
REV.	B	SHEET 2 OF 2
WC-REV.	A.4	◎: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Mila	2013-12-18
DWG NO	CHECKED BY	DATE
△ B 8AP-XXAMMM-SR7AXX	Jimmy	2013-12-18
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2013-12-18

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