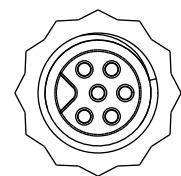
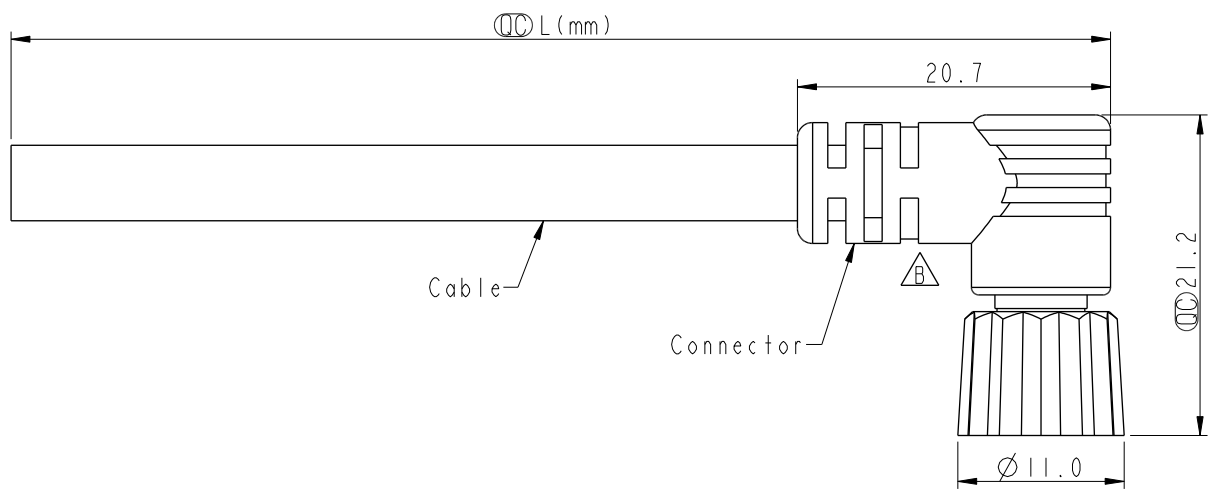
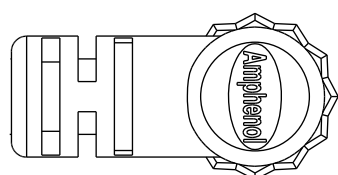


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN17A0178-80	2017/09/15	Mars Huang	Change Strain Relief
C	C210625	2021/04/22	Vicky	$\triangle C$ X8
D	C221870	2022/12/01	Vicky	$\triangle D$ X1



Conn.

- $\triangle C$
Note:
- * RoHS Compliant
 - * $\oslash$ Important dimension
 - * $\triangle D$ Waterproof rate: IP67, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Green
 - Nut: Thermoplastic, Black
 - Outer mold: Thermoplastic, Black
 - * Cable: UL2464, PVC Jacket, Black
 - * Cable length tolerance: 1M: +50/-0 mm
 - 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

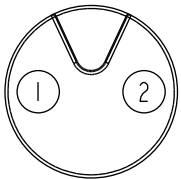
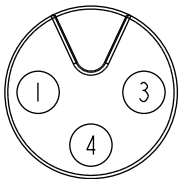
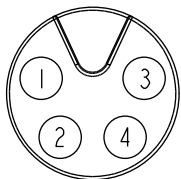
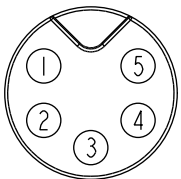
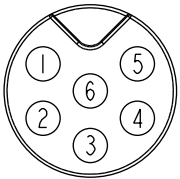
UNIT:mm		TITLE O SEN, M8 W/KEY-PLASTIC CABLE W/SR, F, F, MOLDING			$\triangle C$
TOLERANCE ±0.5mm		SCALE 2:1	SIZE A4	SHEET 1	OF 2
REV. D		WC-REV. A.5		$\oslash$: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Mars Huang	DATE 2017-09-15
DWG. NO $\triangle$ 8AP-XXAFFM-SR7AXX	CHECKED BY Victor Hung	DATE 2017-09-15
CUSTOMER ALTW	APPROVED BY Kevin Hu	DATE 2017-09-15

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

	6P	5.0	24	8AP-06AFFM-SR7AXX
	5P			8AP-05AFFM-SR7AXX
	4P		22	8AP-04AFFM-SR7AXX
	3P			8AP-03AFFM-SR7AXX
	2P	8AP-02AFFM-SR7AXX		
△	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

△ Pin Assignments Front View

A	UNIT:mm		 	TITLE O SEN, M8 W/KEY-PLASTIC CABLE W/SR, F, F, MOLDING				ITEM NO		DRAWN BY Mars Huang		DATE 2017-09-15			
	TOLERANCE ±0.5mm							DWG NO  8AP-XXAFFM-SR7AXX		CHECKED BY Victor Hung		DATE 2017-09-15			
				SCALE 2:1	SIZE A4	SHEET 2 OF 2	 CUSTOMER ALTW		APPROVED BY Kevin Hu		DATE 2017-09-15				
				REV. D	WC-REV. A.5	(QC): Inspection item	Amphenol LTW 安費諾亮泰企業股份有限公司								
1		2		3		4		5		6		7		8 WI0814-03-新MO1A	