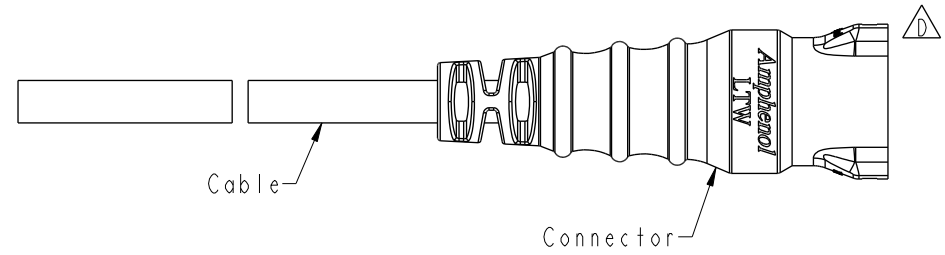
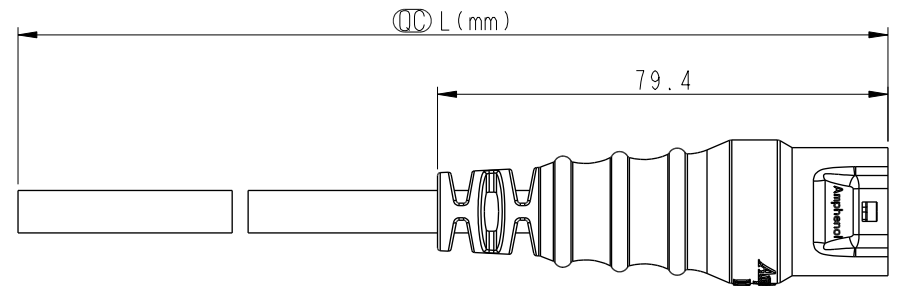


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	LEN1680343,348-49	2016/08/06	Mafei	Updated The Pin Out Color
D	LE31740031~33	2017/03/27	Mafei	Updated The Connector
E	C230419	2023/03/30	Vicky	$\triangle E$ X5



- $\triangle E$  Note:
- \* RoHS Compliant
  - \*  $\text{\textcircled{L}}$  Important dimension
  - \* Waterproof rate: IP67, mated
  - \* Connector
    - Housing: Thermoplastic, Black
    - Pin: Copper alloy, Gold plated
    - O-Ring: Rubber, Gray
    - 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 RBL, C-10A, CABLE W/SR F, F, MOLDING, RBL	$\triangle E$
TOLERANCE $\pm 0.5\text{mm}$	SCALE 1:1	SIZE A4	SHEET 1 OF 2	REV. E
	WC-REV. A.4	$\text{\textcircled{L}}$ : Inspection item		

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Mafei	DATE 2017-03-27
DWG NO. CB-XXAFFM-RL7AXX	CHECKED BY Jerry	DATE 2017-03-27
CUSTOMER ALTW	APPROVED BY Max	DATE 2017-03-27

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1 2 3 4 5 6 7 8

4P	7.5	16	CB-04AFFM-RL7AXX
3P	7.5		CB-03AFFM-RL7AXX
2P	7.8		CB-02AFFM-RL7AXX
Contacts	Cable OD	AWG	Item No.



CB-XXAFFM-RL7AXX

△ XX: No. Of Pin

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



Pin Out	4	--	4	Green	綠	4	Orange	橘
	3	Red	紅	White	白	3	Red	紅
Conn.	2	--	2	--		2	Brown	棕
	1	Black	黑	Black	黑	1	Black	黑

2P	3P	4P
----	----	----

Pin Assignments Front View

UNIT:mm		TITLE	RBL, C-10A, CABLE W/SR F, F, MOLDING, RBL
TOLERANCE	±0.5mm	SCALE	1:1
		SIZE	A4
		SHEET	2 OF 2
		REV.	E
		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	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE

Mafei      2017-03-27  
 Jerry      2017-03-27  
 Max      2017-03-27

1 2 3 4 5 6 7 8 W10814-03-01A2