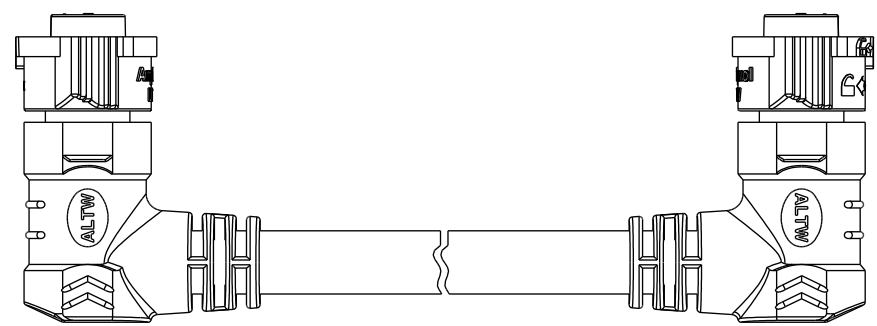
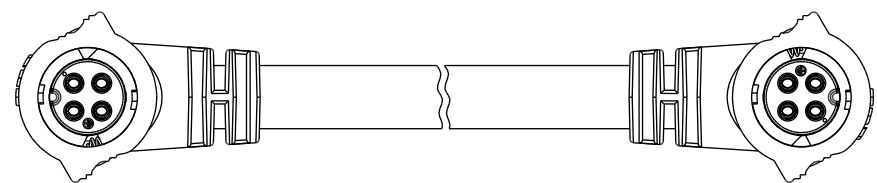
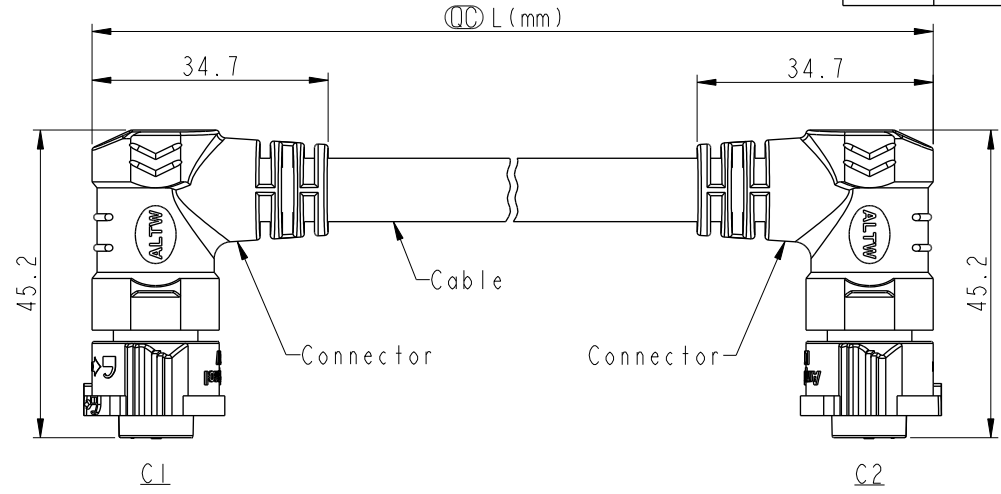


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220468	2022/03/25	Vicky	$\triangle B$ X2
C	C221118	2022/07/26	Vicky	$\triangle C$ X1
D	C230130	2023/02/09	Ruru	$\triangle D$ X1



- $\triangle B$  Note:
- \* RoHS Compliant
  - \*  $\circ\circ$  Important dimension
  - $\triangle D$  \* Waterproof rate: IP68, mated 1m/24h
  - \* Connector
    - Housing: Thermoplastic, Black
    - Pin: Copper alloy, Gold plated
    - O-Ring: Rubber, Dark gray
    - Nut: Thermoplastic, Black
    - Outer Mold: Thermoplastic, Black
  - \* Cable: SJTW, PVC Jacket, Black
  - \* 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

UNIT:mm		TITLE	ACC, XLOK, B-10A, DB-ENDED FF		
TOLERANCE	$\pm 0.5mm$	SCALE	1:2	SIZE	A4
		REV.	D	WC-REV.	A.5
			$\circ\circ$ : Inspection item	SHEET	1 OF 2

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BBXXFR-BBFR-QEXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

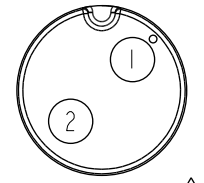
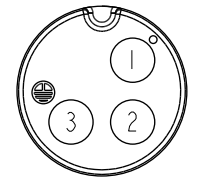
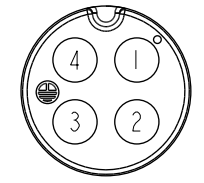
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4P	PVC	9.3	16	AB-BB04FR-BBFR-QEXXX
3P		8.6		AB-BB03FR-BBFR-QEXXX
2P		8.2		AB-BB02FR-BBFR-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

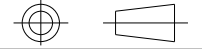
AB-BB XX FR-BBFR-QE XXX

△B XX: No. Of Pin

XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 001: 01 Meter  
 002: 02 Meters  
 :  
 099: 99 Meters

Pin Out	2 White 1 Black	3 Green 2 White 1 Black	4 Red 3 Green 2 White 1 Black	紅 綠 白 黑
	Pin # Wire	Pin # Wire	Pin # Wire	
C1 & C2				
	2P	3P	4P	

Pin Assignments Front View

UNIT:mm		TITLE ACC, XLOK, B-10A, DB-ENDED FF	
TOLERANCE	±0.5mm	SCALE 1:2	SIZE A4
		REV. D	WC-REV. A.5
		SHEET 2 OF 2	
		QC: Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
DWG NO AB-BBXXFR-BBFR-QEXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20