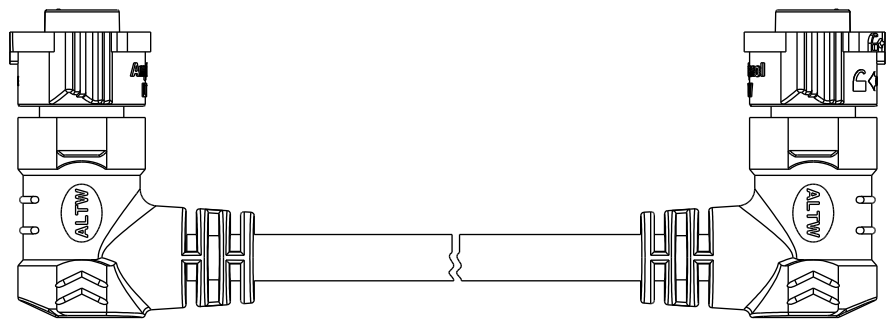
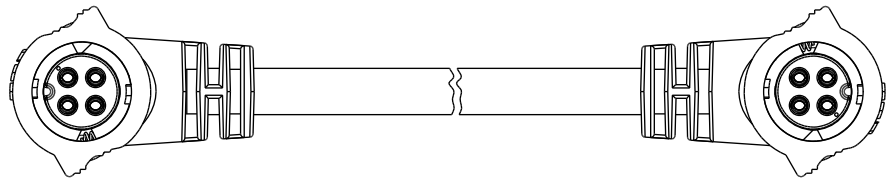
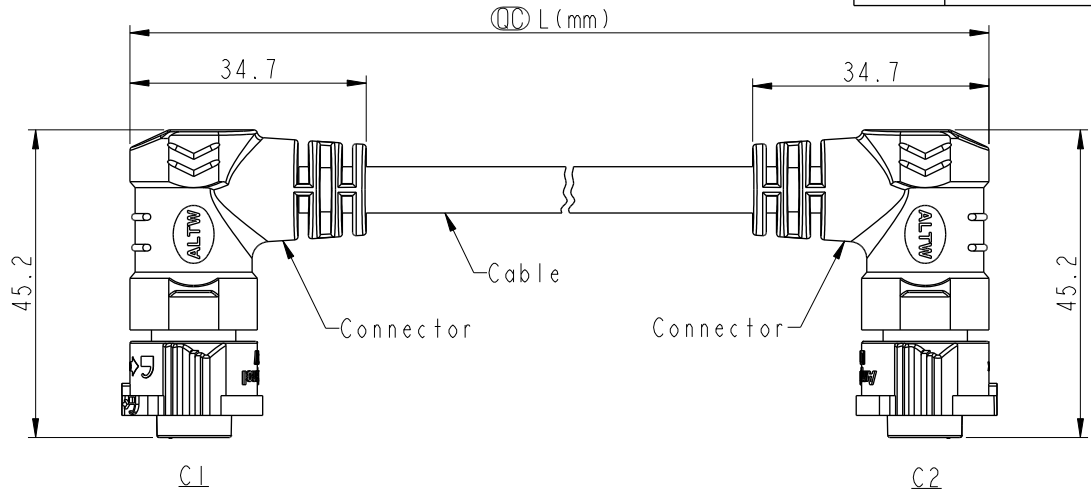


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220468	2022/03/25	Vicky	$\triangle B$ X2
C	C230130	2023/02/09	Ruru	$\triangle C$ X1



- $\triangle B$ Note:
- * RoHS Compliant
 - * \circledast Important dimension
 - $\triangle C$ * 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: UL21388, PVC Jacket, Black
 - * Cable length tolerance:

0.5M < L \leq 1M:	+60/-0 mm
1M < L \leq 3M:	+120/-0 mm
3M < L \leq 5M:	+160/-0 mm
5M < L \leq 10M:	\pm 100 mm
10M < L \leq 20M:	\pm 200 mm
20M < L \leq 30M:	\pm 300 mm
30M < L \leq 99M:	\pm 500 mm

UNIT: mm

TOLERANCE ± 0.5 mm

TITLE ACC, XLOK, B-10A, DB-ENDED FF			
SCALE 1:2	SIZE A4	SHEET 1 OF 2	
REV. C	WC-REV. A.5	\circledast : Inspection item	

Amphenol LTW

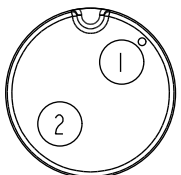
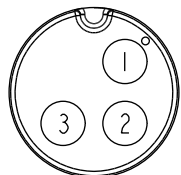
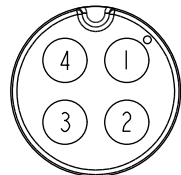
安費諾亮泰企業股份有限公司

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


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4P	PVC	6.8	16	AB-BB04FR-BBFR-QDXXX
3P		6.5		AB-BB03FR-BBFR-QDXXX
2P		6.0		AB-BB02FR-BBFR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

\triangle XX: No. Of Pin FR-BBFR-QD XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 01 Meter
 002: 02 Meters
 :
 099: 99 Meters

Pin Out	2 Red 1 Black	紅 黑	3 Red 2 Brown 1 Black	紅 棕 黑	4 Orange 3 Red 2 Brown 1 Black	橙 紅 棕 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.	C	WC-REV.	A.5
					QC: Inspection item
					SHEET 2 OF 2

Amphenol LTW
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ITEM NO	DRAWN BY	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
ALTW	Vicky Rita Max	2020-01-20 2020-01-20 2020-01-20

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