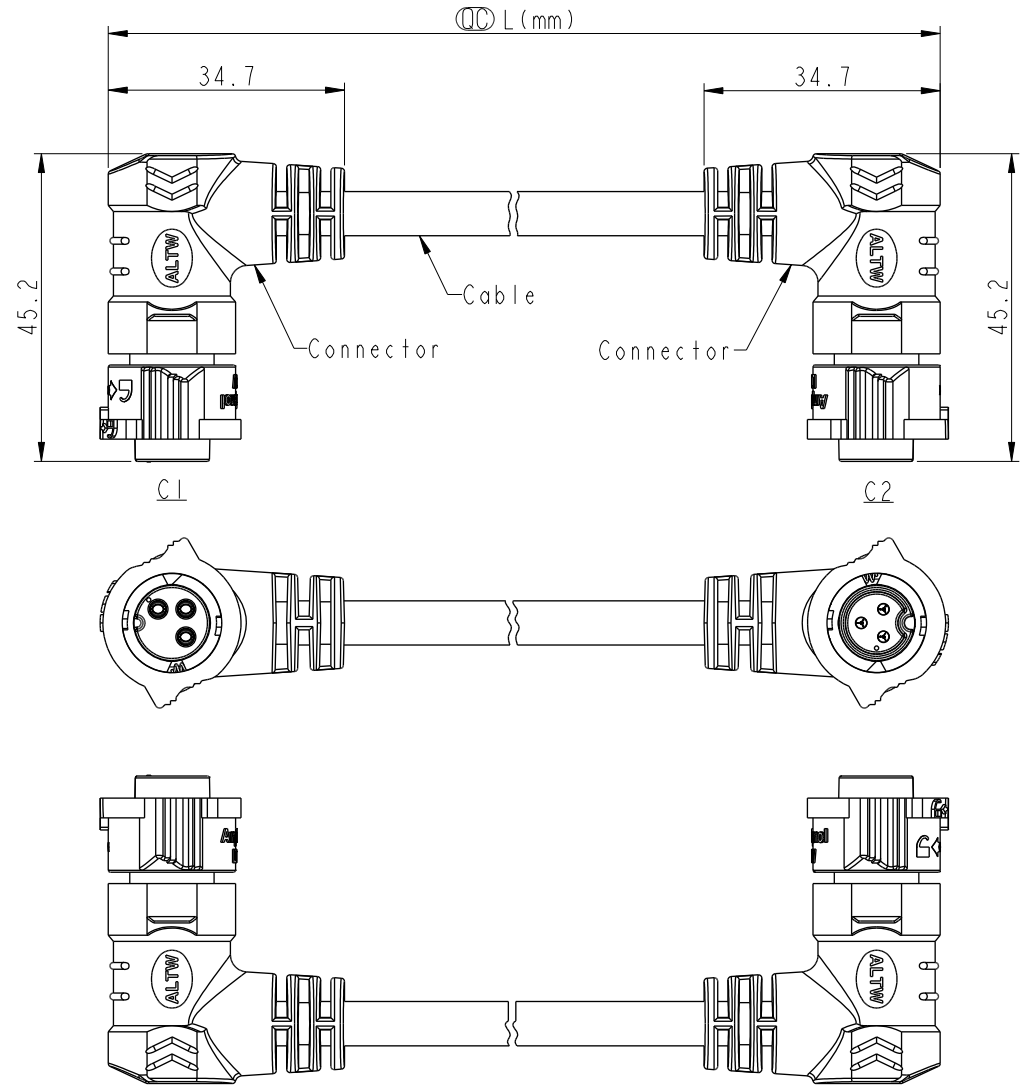


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220468	2022/03/25	Vicky	$\triangle B$ X2
C	C230130	2023/02/09	Ruru	$\triangle C$ X2



- Note:
- * RoHS Compliant
 - * ⌀ Important dimension
 - * C1
 - $\triangle C$ Waterproof rate: IP68, mated 1m/24h
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Dark gray
 - Nut: Thermoplastic, Black
 - Outer Mold: Thermoplastic, Black
 - * C2
 - $\triangle C$ Waterproof rate: IP68, mated 1m/24h
 - 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	± 100 mm
10M < L \leq 20M	± 200 mm
20M < L \leq 30M	± 300 mm
30M < L \leq 99M	± 500 mm

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

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-BBBR-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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

AB-BB XX FR-BBBR-QD XXX

△ XX: No. Of Pin

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

Pin Out	2	Red	紅	2	Brown	棕	3	Red	紅
	1	Black	黑	1	Black	黑	1	Black	黑
	Pin #	Wire		Pin #	Wire		Pin #	Wire	
C2									
C1									

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
				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	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BBXXFR-BBBR-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20