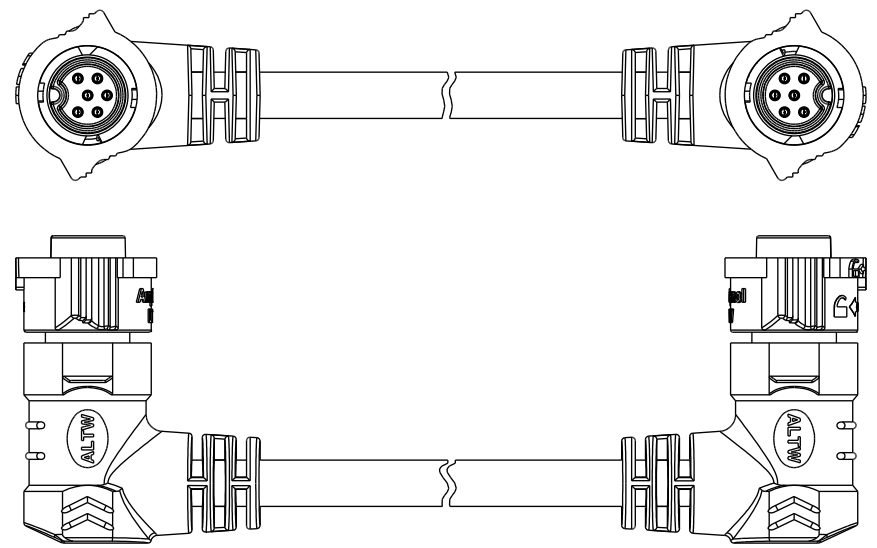
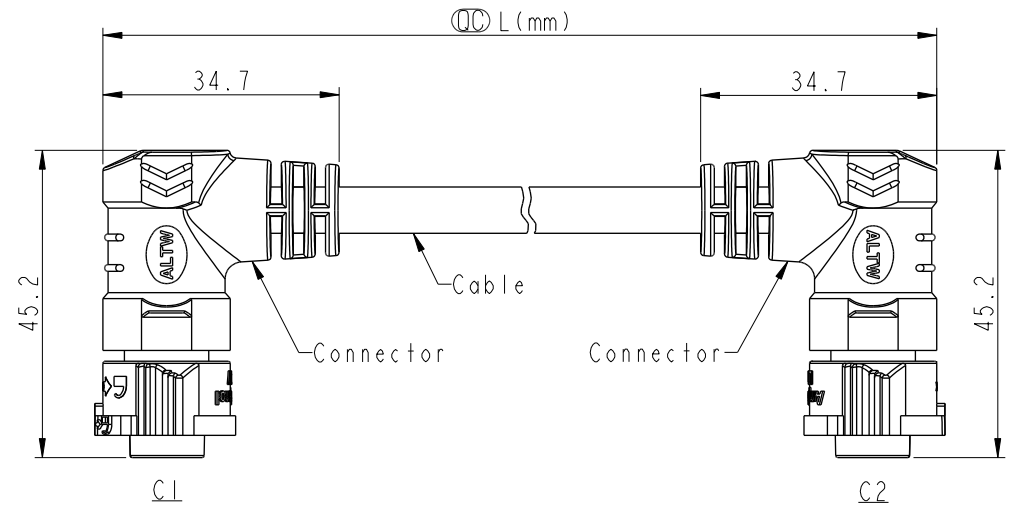


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C200652	2020/05/15	Wesley Lin	$\triangle B$ X1
C	C220470	2022/03/25	Vicky	$\triangle C$ X2
D	C230131	2023/02/10	Ruru	$\triangle D$ X1



- $\triangle C$ Note:
- * RoHS Compliant
 - * $\text{\textcircled{C}}$ 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: 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	$\text{\textcircled{C}}$	$\text{\textcircled{D}}$	TITLE ACC, XLOK, B-5A, DB-ENDED FF
TOLERANCE ± 0.5 mm	SCALE 1:2	SIZE A4	SHEET 1 OF 2
	REV. D	WC-REV. .0	$\text{\textcircled{C}}$: Inspection item

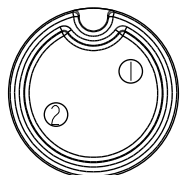
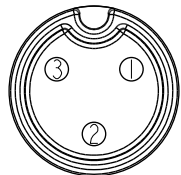
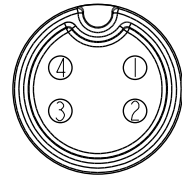
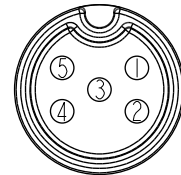
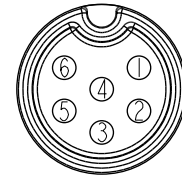
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安費諾亮泰企業股份有限公司

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

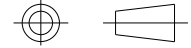
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6P	PVC	6.8	20	AB-BD06BR-BDBR-QDXXX
5P		6.2		AB-BD05BR-BDBR-QDXXX
4P		6.0		AB-BD04BR-BDBR-QDXXX
3P		5.5		AB-BD03BR-BDBR-QDXXX
2P		5.5		AB-BD02BR-BDBR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BD XX BR-BDBR-QD XXX
 △C XX: No. Of Pin
 XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 01 Meter
 002: 02 Meters
 :
 099: 99 Meters

Pin Out	2 Brown 棕 1 Black 黑	3 Red 紅 2 Brown 棕 1 Black 黑	4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑	5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑	6 Green 綠 5 Yellow 黃 4 Orange 橙 3 Red 紅 2 Brown 棕 1 Black 黑
	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire
C1 & C2					
	2P	3P	4P	5P	△B 6P

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, B-5A, DB-ENDED FF		
TOLERANCE	±0.5mm	SCALE	1:2	SIZE	A4
		REV.	D	WC-REV.	.0
			②: Inspection item		

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ITEM NO	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BDXXBR-BDBR-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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