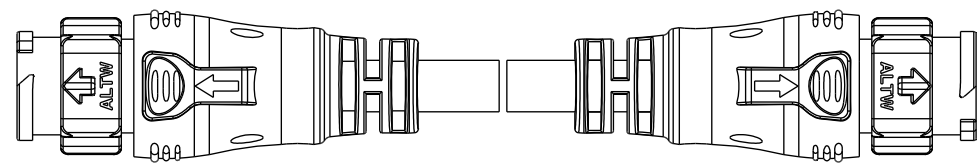
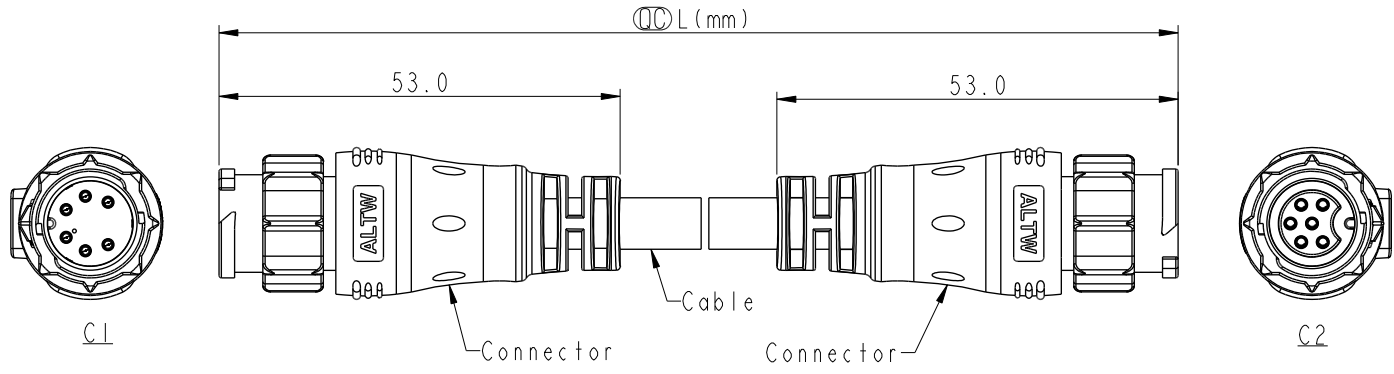


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C200611	2020/05/08	Roy	$\triangle B$ X1
C	C220473	2022/03/28	Vicky	$\triangle C$ X2
D	C230134	2023/02/10	Ruru	$\triangle D$ X2



- $\triangle C$
Note:
- * RoHS Compliant
 - * $\text{\textcircled{C}}$ Important dimension
 - * C1
 - $\triangle D$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Outer Mold: Thermoplastic, Black
 - * C2
 - $\triangle D$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
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		TITLE ACC, XLOK, B-5A, DB-ENDED MM
TOLERANCE $\pm 0.5\text{mm}$	SCALE 1:2	SIZE A4
	REV. D	SHEET 1 OF 2
	WC-REV. A.5	$\text{\textcircled{C}}$: 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-BDXXML-BDHL-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-BD06ML-BDHL-QDXXX
5P		6.2		AB-BD05ML-BDHL-QDXXX
4P		6.0		AB-BD04ML-BDHL-QDXXX
3P		5.5		AB-BD03ML-BDHL-QDXXX
2P		5.5		AB-BD02ML-BDHL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BD XX ML-BDHL-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 Brown 1 Black	3 Red 2 Brown 1 Black	4 Orange 3 Red 2 Brown 1 Black	5 Yellow 4 Orange 3 Red 2 Brown 1 Black	6 Green 5 Yellow 4 Orange 3 Red 2 Brown 1 Black
	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire
C2					
C1					

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, B-5A, DB-ENDED MM		
TOLERANCE	±0.5mm	SCALE	1:2	SIZE	A4
		REV.	D	WC-REV.	A.5
			SHEET 2 OF 2		
			☉: 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
ALTW	Vicky Rita Max	2020-01-20 2020-01-20 2020-01-20