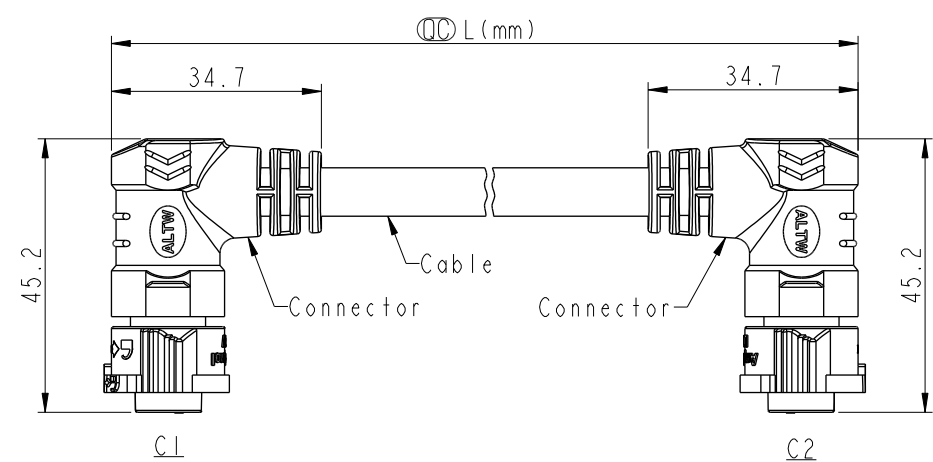


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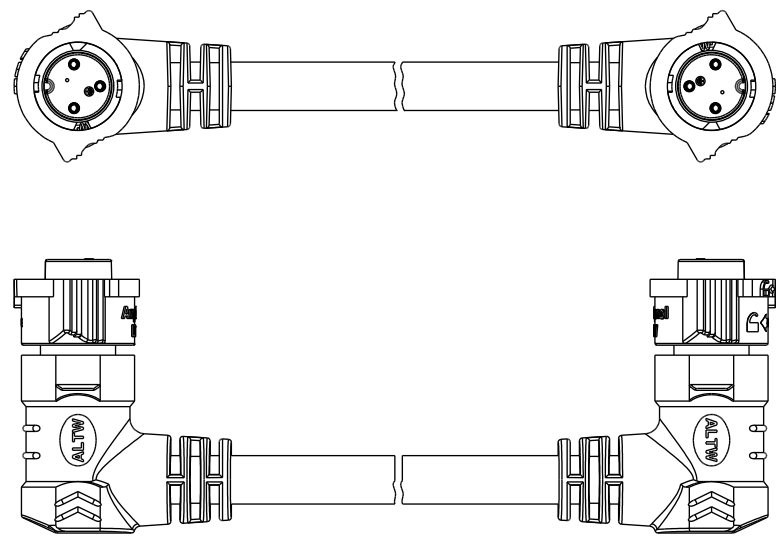
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220472	2022/03/28	Vicky	 X2



AB-BD XX FR-BDFR-QE XXX

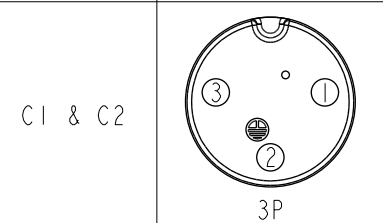
XX: No. Of Pin

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



-  Note:
- * RoHS Compliant
 - *  Important dimension
 - * Waterproof rate: IPX8, 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, 18#*3C, PVC Jacket, Black, OD8.0mm
 - * Cable length tolerance: $0.5M < L \leq 1M: +60/-0 \text{ mm}$
 $1M < L \leq 3M: +120/-0 \text{ mm}$
 $3M < L \leq 5M: +160/-0 \text{ mm}$
 $5M < L \leq 10M: \pm 100 \text{ mm}$
 $10M < L \leq 20M: \pm 200 \text{ mm}$
 $20M < L \leq 30M: \pm 300 \text{ mm}$
 $30M < L \leq 99M: \pm 500 \text{ mm}$

Pin Out	3 White 2 Green 1 Black	白 綠 黑
	Pin #	Wire



Pin Assignments Front View

UNIT : mm			TITLE							
			ACC, XLOK, B-5A, DB-ENDED FF							
TOLERANCE			SCALE	1 : 2	SIZE	A4	SHEET	1	OF	1
$\pm 0.5\text{mm}$			REV.	B	WC-REV.	A.5	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-BDXXFR-BDFR-QEXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20