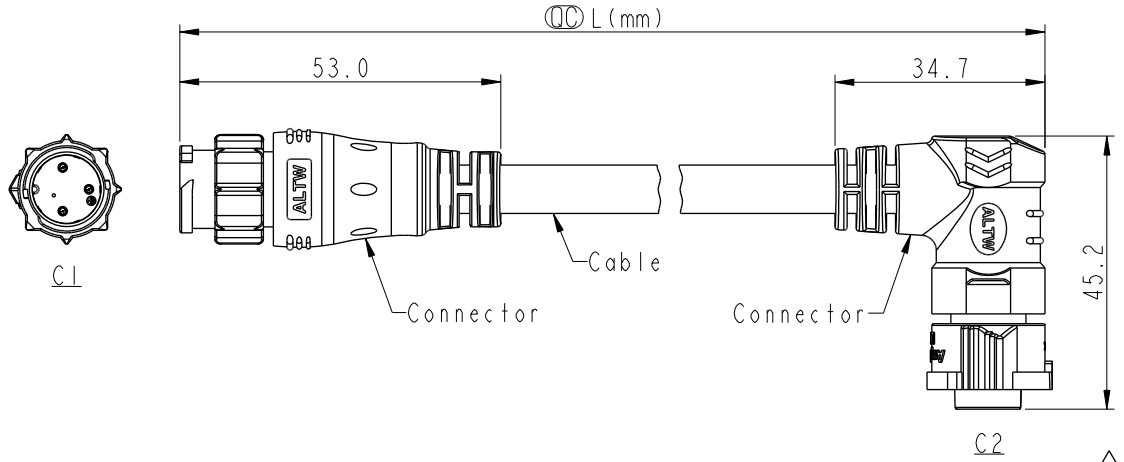


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220473	2022/03/28	Vicky	△B X2
C	C230134	2023/02/10	Ruru	△C X2



AB-BD XX ML-BDBR-QE XXX

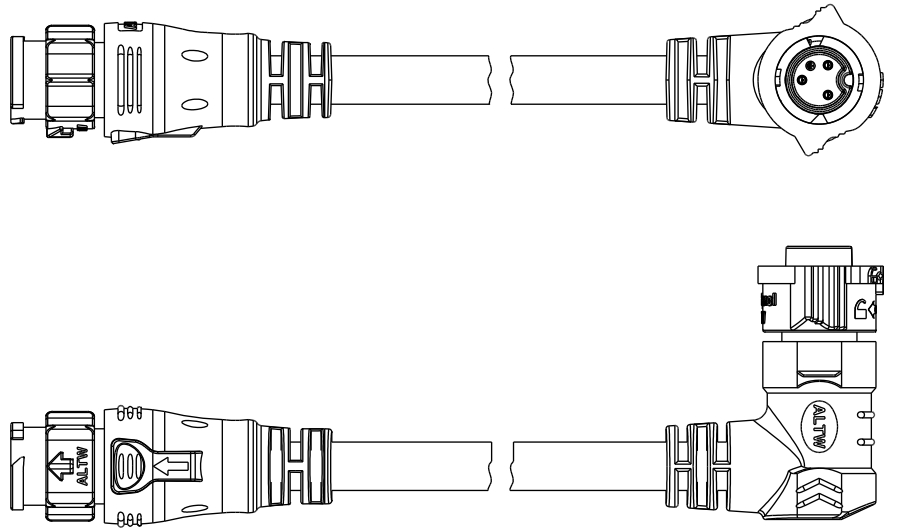
△B XX: No. Of Pin

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

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

Pin #	Wire
3P	(Diagram showing 3 pins)
3P	(Diagram showing 3 pins)

Pin Assignments Front View



- Note:
- * RoHS Compliant
 - * \varnothing Important dimension
 - * C1
 - △C Waterproof rate: IP68, mated 1m/24h
 Housing: Thermoplastic, Black
 Pin: Copper alloy, Gold plated
 Outer Mold: Thermoplastic, Black
 - * C2
 - △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: SJTW, 18#*3C, PVC Jacket, Black, OD8.0mm
 - * Cable length tolerance: 0.5M < L ≤ 1M: +60/-0 mm
 1M < L ≤ 3M: +120/-0 mm
 3M < L ≤ 5M: +160/-0 mm
 5M < L ≤ 10M: ±100 mm
 10M < L ≤ 20M: ±200 mm
 20M < L ≤ 30M: ±300 mm
 30M < L ≤ 99M: ±500 mm

UNIT:mm	\varnothing	∇	TITLE
TOLERANCE			ACC, XLOK, B-5A, DB-ENDED MF
±0.5mm			SCALE 1:2
			SIZE A4
			SHEET 1 OF 1
			REV. C
			WC-REV. A.5
			\varnothing : 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-BDXXML-BDBR-QEXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

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