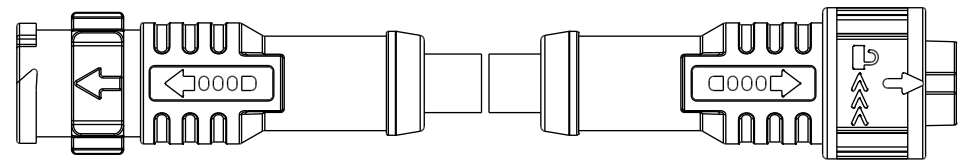
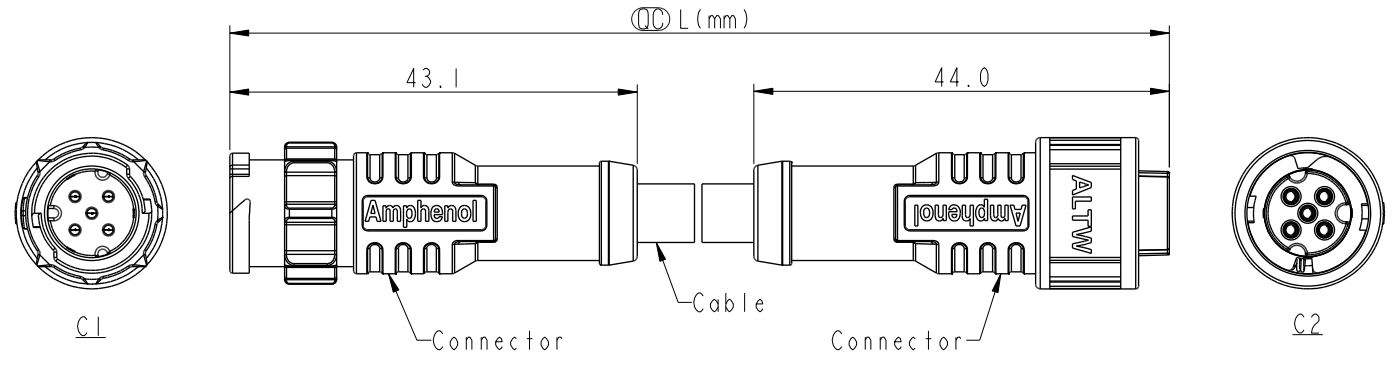


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220487	2022/03/30	Vicky	$\triangle B \times 2$
C	C230129	2023/02/09	Ruru	$\triangle C \times 2$



- $\triangle B$
Note:
- * RoHS Compliant
 - * \odot Important dimension
 - * C1
 - $\triangle C$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Outer Mold: Thermoplastic, Black
 - * C2
 - $\triangle C$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Black
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: \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	
TOLERANCE	$\pm 0.5\text{mm}$

TITLE ACC, XLOK, A-5A, DB-ENDED MF		
SCALE 1:1	SIZE A4	SHEET 1 OF 2
REV. C	WC-REV. A.5	\odot : 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-ADXXML-ADFL-QDXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

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5P	PVC	6.2	20	AB-AD05ML-ADFL-QDXXX
4P		6.0		AB-AD04ML-ADFL-QDXXX
3P		5.5		AB-AD03ML-ADFL-QDXXX
2P		5.5		AB-AD02ML-ADFL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-AD XX ML-ADFL-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	3	4	3	4	5
	Brown Black	Red Brown Black	Red Brown Black	Orange Red Brown Black	Yellow Orange Red Brown Black
	1 1	1 4 1	1 3 1	1 4 2 1	1 4 3 2 1
	Wire	Wire	Wire	Wire	Wire
	Pin #	Pin #	Pin #	Pin #	Pin #
C2					
	2P	3P	4P	5P	
C1					
	2P	3P	4P	5P	

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, A-5A, DB-ENDED MF		
TOLERANCE	±0.5mm	SCALE	1:1	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	Vicky	DATE	2020-01-20
DWG NO	AB-ADXXML-ADFL-QDXXX	CHECKED BY	Rita	DATE	2020-01-20
CUSTOMER	ALTW	APPROVED BY	Max	DATE	2020-01-20