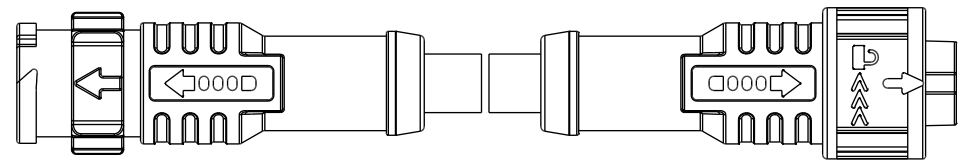
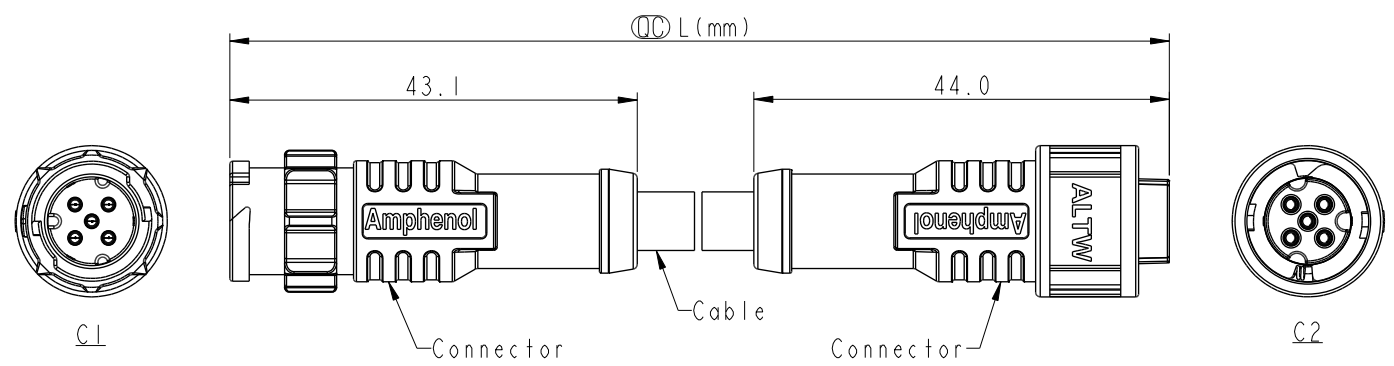


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220487	2022/03/30	Vicky	$\triangle B \times 2$



$\triangle B$

Note:

- \* RoHS Compliant
- \*  $\odot$  Important dimension
- \* C1  
Waterproof rate: IPX8, mated 1m/24h  
Housing: Thermoplastic, Black  
Pin: Copper alloy, Gold plated  
Outer Mold: Thermoplastic, Black
- \* C2  
Waterproof rate: IPX8, 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 ≤ 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		
TOLERANCE	±0.5mm	

TITLE ACC, XLOK, A-5A, DB-ENDED MF		
SCALE 1:1	SIZE A4	SHEET 1 OF 2
REV. B	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

△B 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
	Pin #	Wire	Pin #	Wire	Pin #
C2					
C1					

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, A-5A, DB-ENDED MF	
TOLERANCE	±0.5mm	SCALE	1:1	SIZE A4
		REV.	B	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	DWG NO	CUSTOMER	DRAWN BY	CHECKED BY	APPROVED BY	DATE
	AB-ADXXML-ADFL-QDXXX	ALTW	Vicky	Rita	Max	2020-01-20