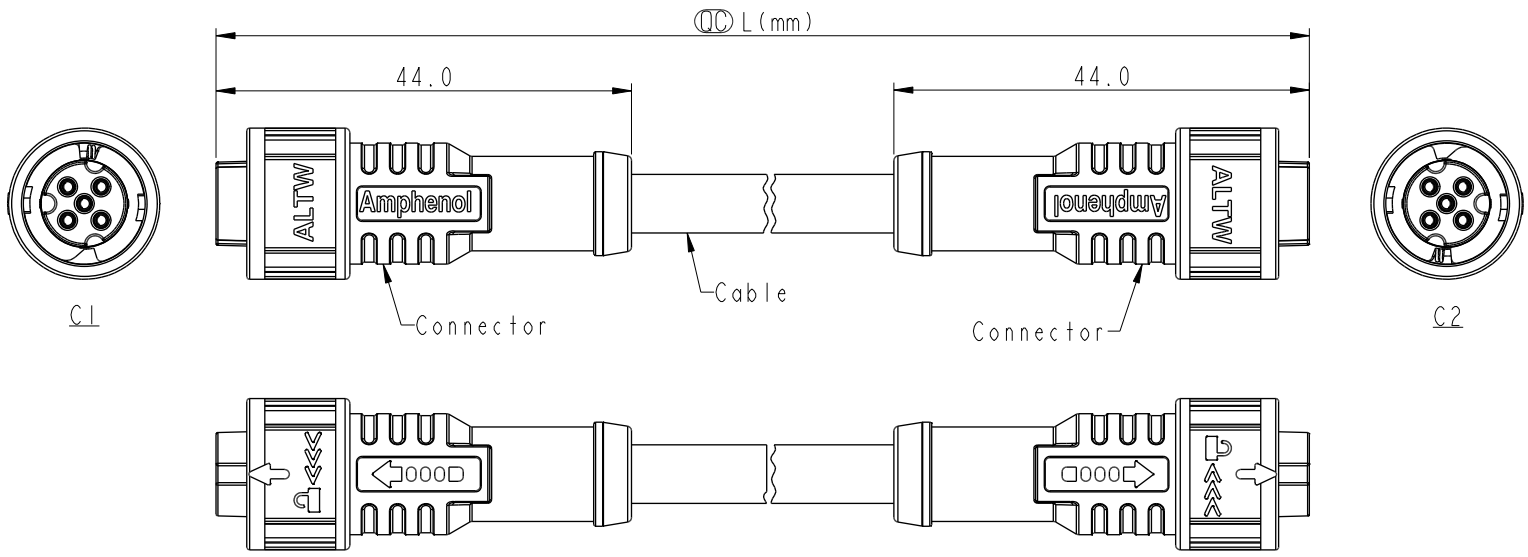


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220487	2022/03/30	Vicky	$\triangle B \times 2$



- $\triangle B$ Note:
- * RoHS Compliant
 - * $\text{\textcircled{L}}$ Important dimension
 - * Waterproof rate: IPX8, mated 1m/24h
 - * Connector
 - 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

A	UNIT:mm		TITLE	ACC, XLOK, A-5A, DB-ENDED FF		ITEM NO	DRAWN BY	DATE								
	TOLERANCE	$\pm 0.5\text{mm}$	SCALE			1:1	SIZE	A4	SHEET	1 OF 2	DWG NO	AB-ADXXFL-ADFL-QDXXX	CHECKED BY	Rita	DATE	2020-01-20
			REV.	B	WC-REV.	.0	$\text{\textcircled{L}}$	Inspection item	Amphenol LTW		安費諾亮泰企業股份有限公司	CUSTOMER	ALTW	APPROVED BY	Max	DATE

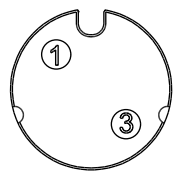
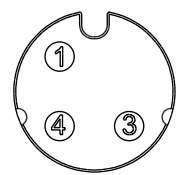
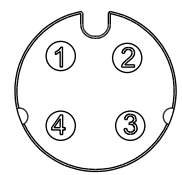
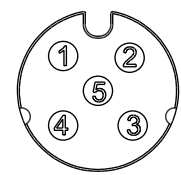
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5P	PVC	6.2	20	AB-AD05FL-ADFL-QDXXX
4P		6.0		AB-AD04FL-ADFL-QDXXX
3P		5.5		AB-AD03FL-ADFL-QDXXX
2P		5.5		AB-AD02FL-ADFL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.


AB-AD XX FL-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 Brown 1 Black	3 Red 4 Brown 1 Black	4 Orange 3 Red 2 Brown 1 Black	5 Yellow 4 Orange 3 Red 2 Brown 1 Black	青 橙 紅 棕 黑
	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	
CI & C2					
	2P	3P	4P	5P	

Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, A-5A, DB-ENDED FF		
TOLERANCE	±0.5mm	SCALE	1:1	SIZE	A4
		REV.	B	WC-REV.	.0
				☉: Inspection item	
		SHEET	2	OF	2

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
	Vicky	2020-01-20
ALTW	Rita	2020-01-20
	Max	2020-01-20