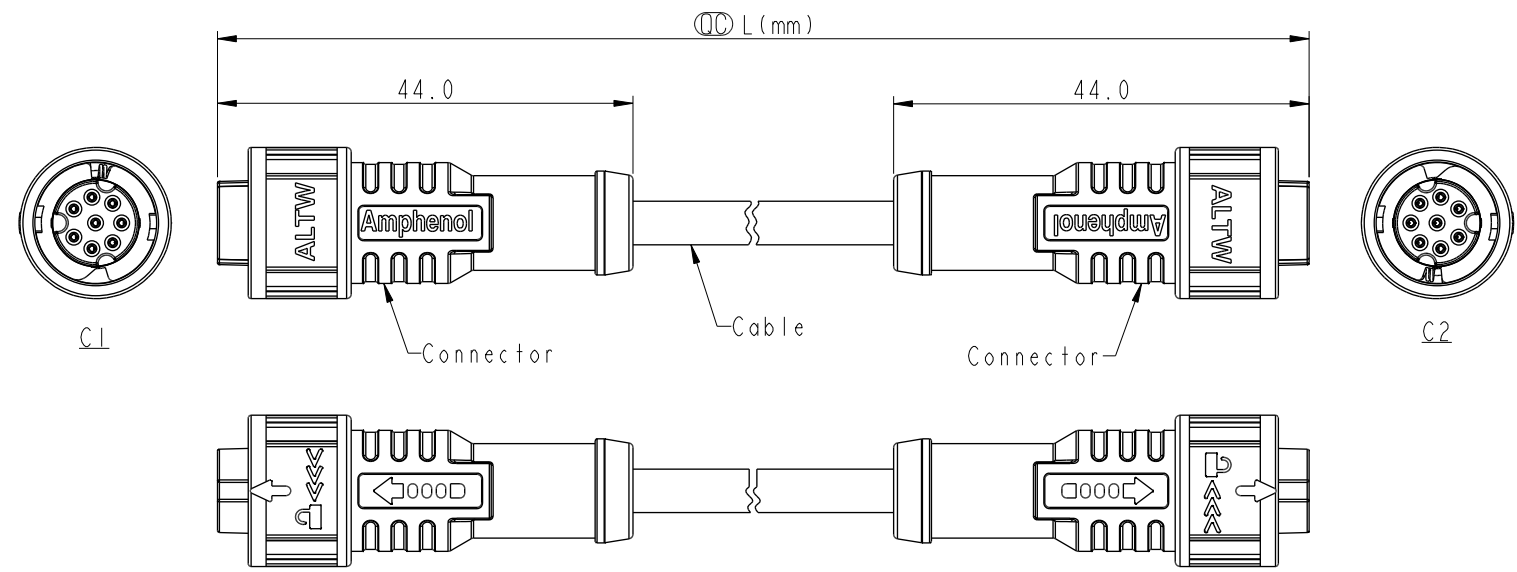


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220487	2022/03/30	Vicky	$\triangle B$ X2
C	C230124	2023/02/06	Ruru	$\triangle C$ X1



- $\triangle B$ Note:
- * RoHS Compliant
 - * $\text{\textcircled{L}}$ Important dimension
 - $\triangle A$ * Waterproof rate: IP68, 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

UNIT: mm			TITLE ACC, XLOK, A-2A, DB-ENDED FF
TOLERANCE $\pm 0.5\text{mm}$	SCALE 1:1	SIZE A4	SHEET 1 OF 2
REV. C	WC-REV. A.5	$\text{\textcircled{L}}$: Inspection item	


Amphenol LTW
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ITEM NO.	DRAWN BY Vicky	DATE 2020-01-20
DWG NO. AB-AUXXFL-AUFL-QDXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20

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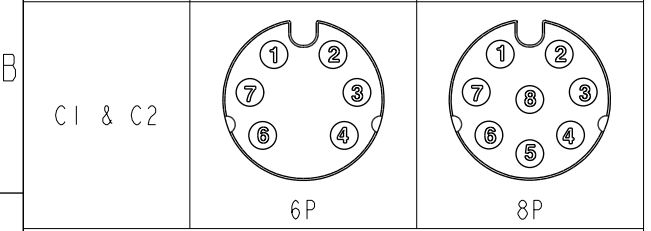
8P	PVC	5.6	24	AB-AU08FL-AUFL-QDXXX
6P		5.2		AB-AU06FL-AUFL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-AU XX FL-AUFL-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	7	Blue	藍	8	Red	紅
	6	Pink	粉	7	Blue	藍
	4	Yellow	黃	6	Pink	粉
	3	Green	綠	5	Gray	灰
	2	Brown	棕	4	Yellow	黃
	1	White	白	3	Green	綠
				2	Brown	棕
				1	White	白
	Pin #	Wire		Pin #	Wire	



Pin Assignments Front View

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

Amphenol LTW
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ITEM NO	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-AUXXFL-AUFL-QDXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20