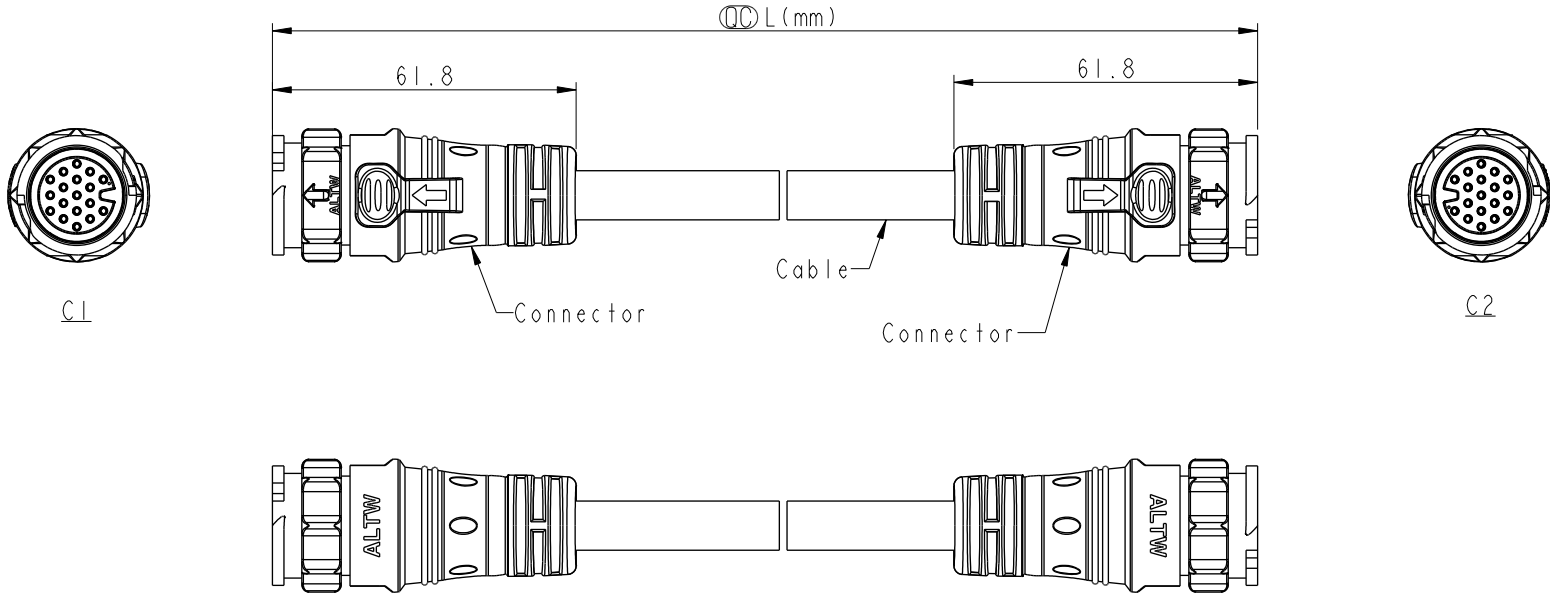


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/15	Ruru	Initial Released
B	C220455	2022/03/24	Ruru	$\triangle B$ X2
C	C230187	2023/02/14	Vicky	$\triangle C$ X1



- Note: $\triangle B$
- * RoHS Compliant
 - * \odot Important dimension
 - $\triangle C$ * Waterproof rate: IP68, mated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper Alloy, Gold Plated
 - 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	±0.5 mm

TITLE ACC, XLOK, D-5A, DB-ENDED MM		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. C	WC-REV.	$\odot C$: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2020-01-15
DWG NO AB-DDXXHL-DDHL-QDXXX	CHECKED BY Rita	DATE 2020-01-15
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-15

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18P	PVC	10	20	AB-DD18HL-DDHL-QDXXX
14P		8.5		AB-DD14HL-DDHL-QDXXX
12P		8.5		AB-DD12HL-DDHL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

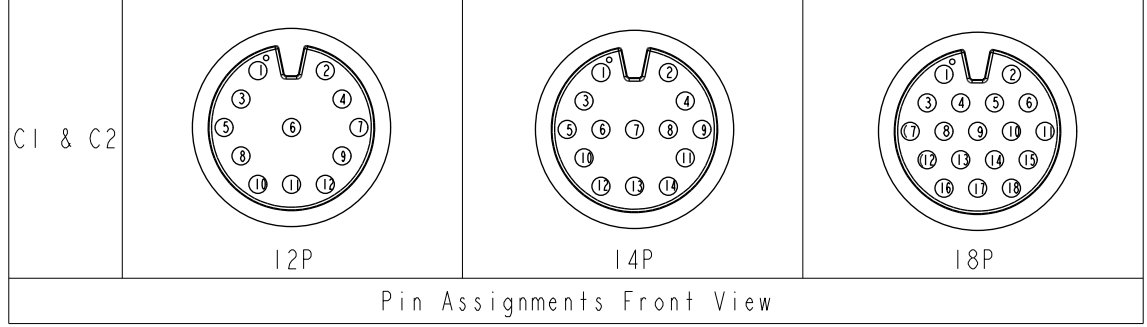
AB- DD XX HL - DD HL - Q D XXX



XX: No. Of Pin

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

Pin Out	12 Light Green 淡綠	14 Brown/White 棕/白	18 Blue/White 藍/白
	11 Pink 粉紅	13 Black/White 黑/白	17 Green/White 綠/白
	10 White 白	12 Light Green 淡綠	16 Orange/White 橙/白
	9 Gray 灰	11 Pink 粉紅	15 Red/White 紅/白
8 Purple 紫	10 White 白	14 Brown/White 棕/白	
7 Blue 藍	9 Gray 灰	13 Black/White 黑/白	
6 Green 綠	8 Purple 紫	12 Light Green 淡綠	
5 Yellow 黃	7 Blue 藍	11 Pink 粉紅	
4 Orange 橙	6 Green 綠	10 White 白	
3 Red 紅	5 Yellow 黃	9 Gray 灰	
2 Brown 棕	4 Orange 橙	8 Purple 紫	
1 Black 黑	3 Red 紅	7 Blue 藍	
	2 Brown 棕	6 Green 綠	
	1 Black 黑	5 Yellow 黃	
		4 Orange 橙	
		3 Red 紅	
		2 Brown 棕	
		1 Black 黑	
Pin #	Wire	Pin #	Wire



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

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	AB-DDXXHL-DDHL-QDXXX	DRAWN BY	Ruru	DATE	2020-01-15
DWG NO	AB-DDXXHL-DDHL-QDXXX	CHECKED BY	Rita	DATE	2020-01-15
CUSTOMER	ALTW	APPROVED BY	Max	DATE	2020-01-15