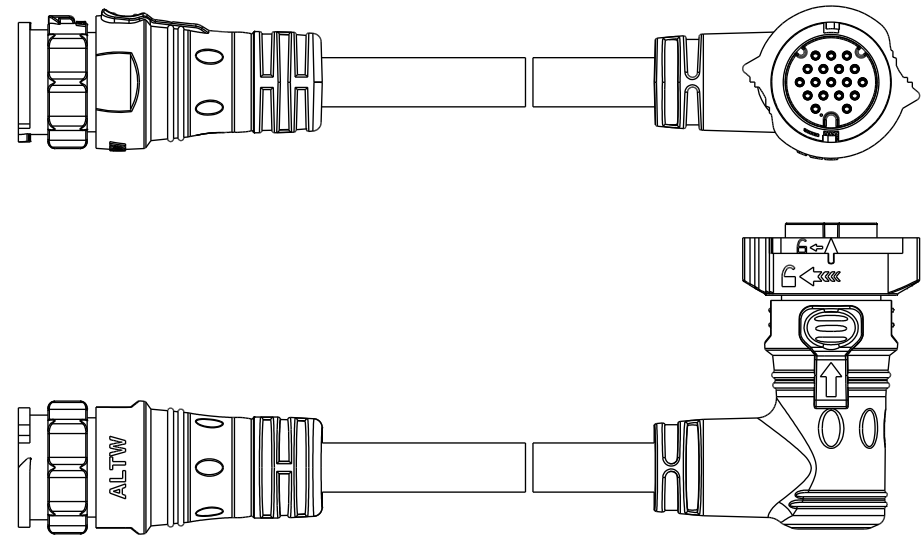
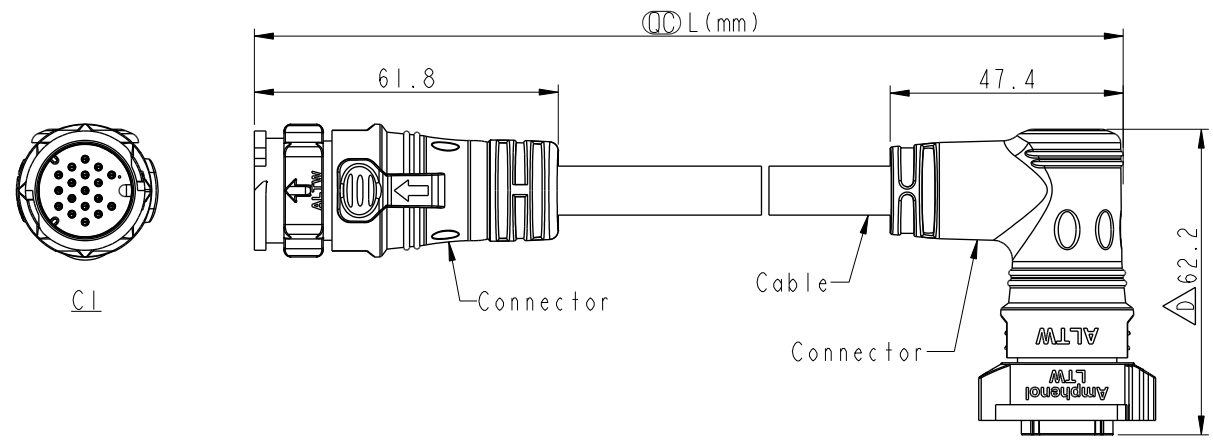


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220455	2022/03/24	Ruru	$\triangle B$ X2
C	C230187	2023/02/14	Vicky	$\triangle C$ X2
D	C231263	2023/09/28	Ruru	$\triangle D$ X1



- Note:  $\triangle B$
- \* RoHS Compliant
  - \*  $\circ$  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, Dark Gray  
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		TITLE	ACC, XLOK, D-5A, DB-ENDED MF	
TOLERANCE	$\pm 0.5$ mm	SCALE	1:2	SIZE A4
		REV.	D	WC-REV.
			$\circ$ : Inspection item	

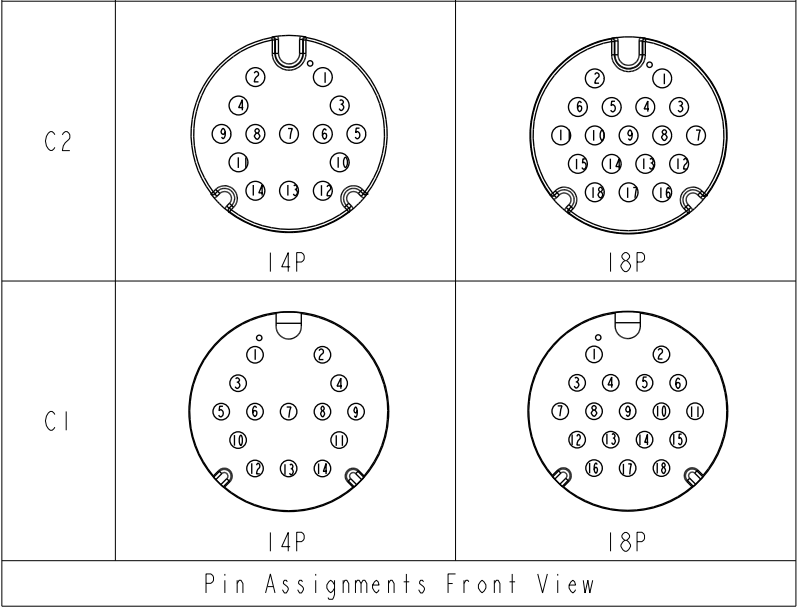
**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Ruru	2020-01-14
DWG NO.	CHECKED BY	DATE
AB-DDXXML-DDFR-QDXXX	Rita	2020-01-14
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-14

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18P	PVC	10	20	AB-DD18ML-DDFR-QDXXX
14P		8.5		AB-DD14ML-DDFR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

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



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

**Amphenol LTW**  
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ITEM NO	DRAWN BY	DATE
	Ruru	2020-01-14
DWG NO	CHECKED BY	DATE
AB-DDXML-DDFR-QDXXX	Rita	2020-01-14
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-14