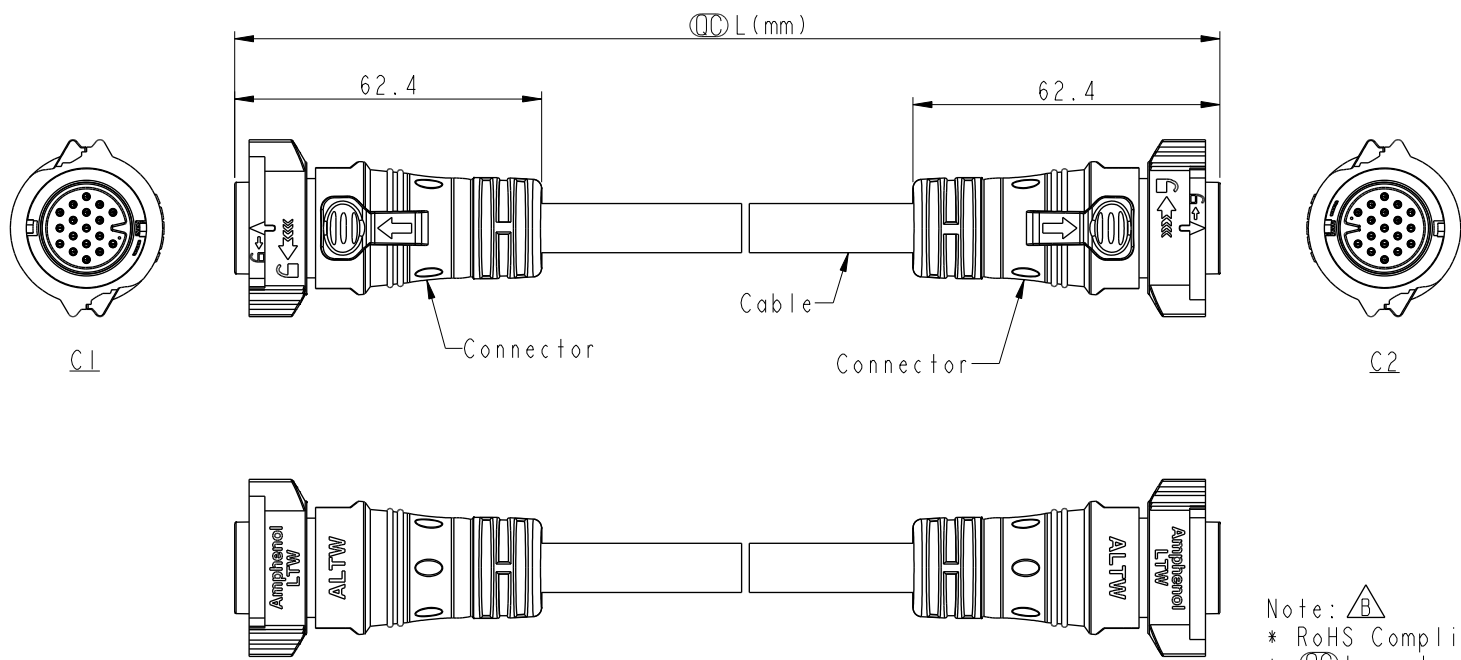


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/15	Ruru	Initial Released
B	C220439	2022/03/22	Ruru	$\triangle B \times 2$
C	C230186	2023/02/13	Vicky	$\triangle C \times 1$



- 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
    - O-Ring: Rubber, Dark Gray
    - 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, D-5A, DB-ENDED FF	
TOLERANCE	$\pm 0.5$ mm	SCALE	1:2	SIZE A4
		REV.	C	WC-REV.
		SHEET	1	OF 2
		$\odot$ : Inspection item		

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Ruru	2020-01-15
DWG NO.	CHECKED BY	DATE
AB-DDXXBL-DDBL-QDXXX	Rita	2020-01-15
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-15

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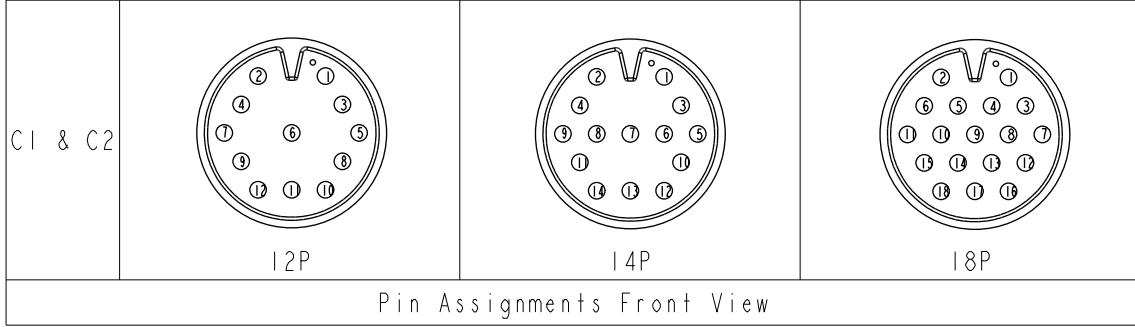
18P	PVC	10	20	AB-DD18BL-DDBL-QDXXX
14P		8.5		AB-DD14BL-DDBL-QDXXX
12P		8.5		AB-DD12BL-DDBL-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.




AB- DD XX B L - DD B L - 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		Pin #	Wire		



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

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