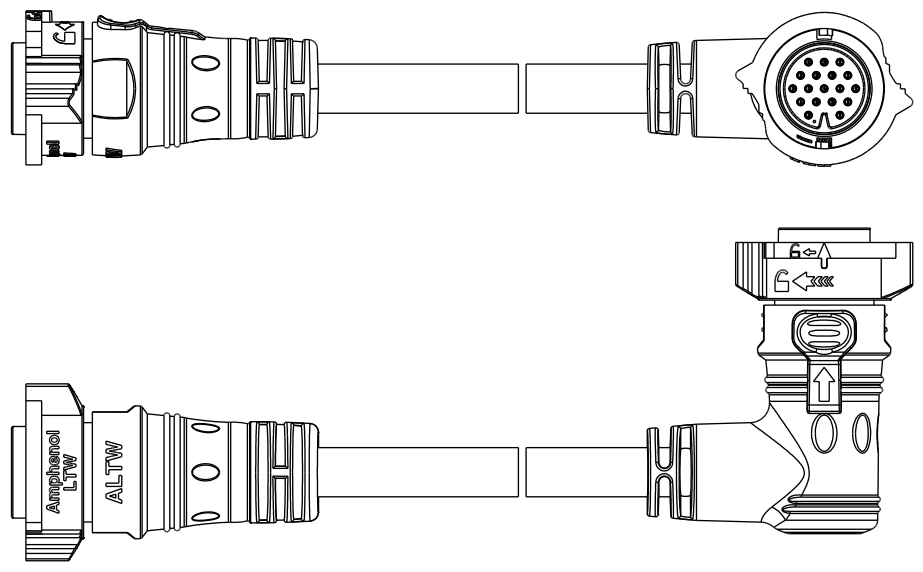
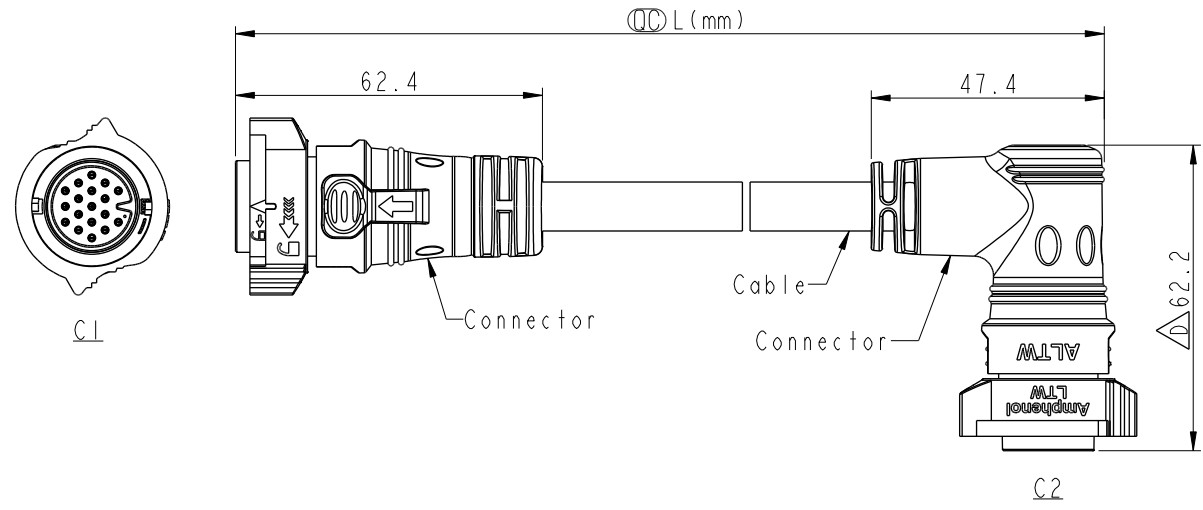


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220439	2022/03/22	Ruru	$\triangle B$ X2
C	C230186	2023/02/13	Vicky	$\triangle C$ X2
D	C231263	2023/09/28	Ruru	$\triangle D$ X1



Note: $\triangle B$
 * RoHS Compliant
 * ⌀ Important dimension
 * C1
 $\triangle C$ 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
 * 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	⌀	⌒
TOLERANCE	± 0.5 mm	

TITLE ACC, XLOK, D-5A, DB-ENDED FF		
SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. D	WC-REV.	⌀ : Inspection item

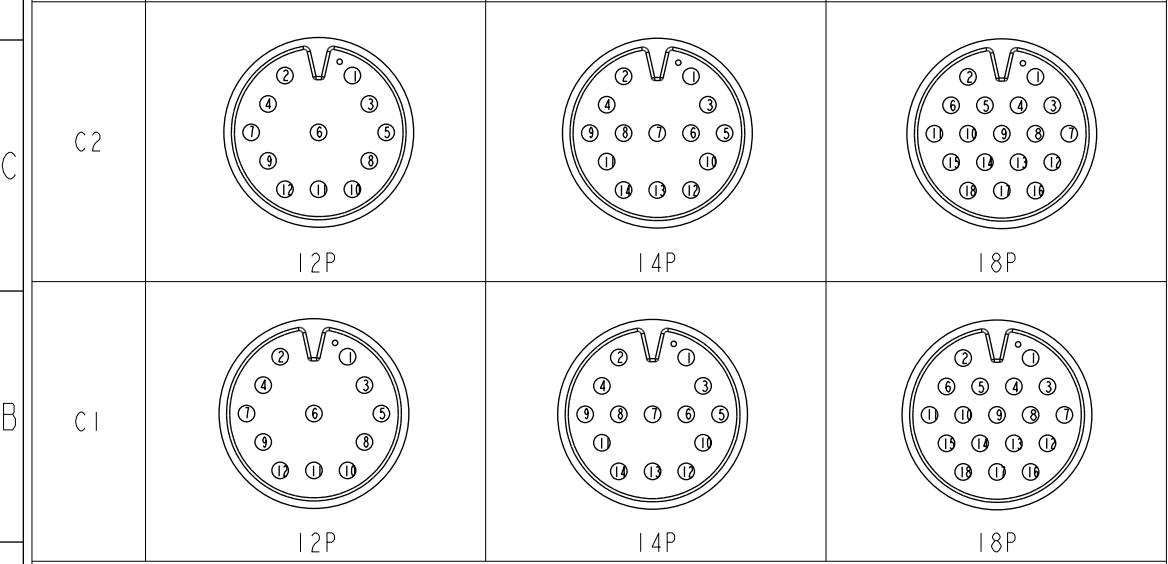
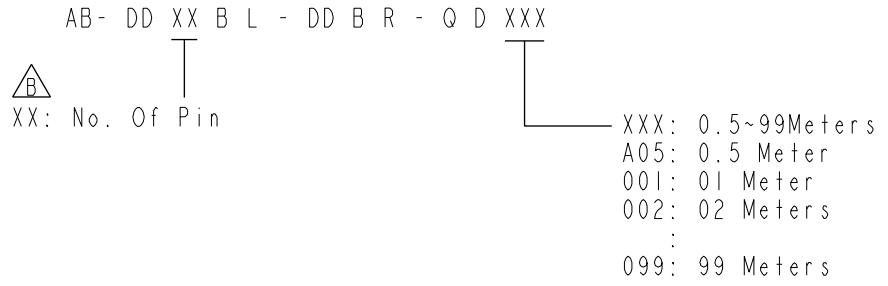
Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Ruru	DATE 2020-01-15
DWG NO. AB-DDXXBL-DDBR-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-DD18BL-DDBR-QDXXX
14P		8.5		AB-DD14BL-DDBR-QDXXX
12P		8.5		AB-DD12BL-DDBR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

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 Assignments Front View

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