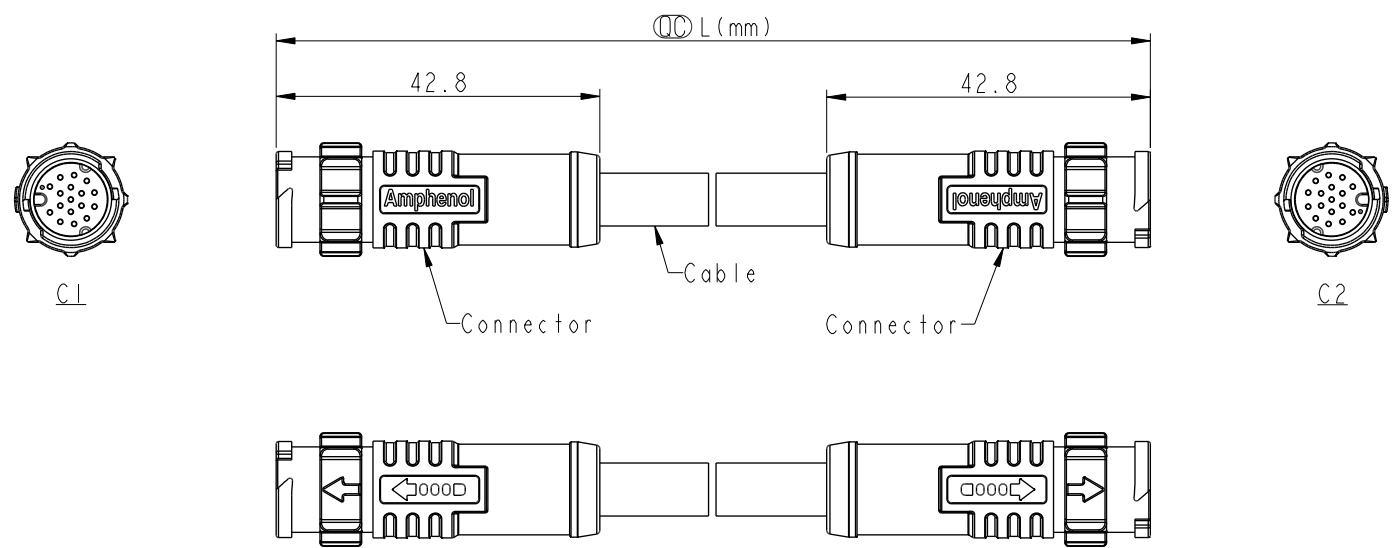


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C230124	2023/02/06	Ruru	△ XI



- Note:
- \* RoHS Compliant
  - \*  $\varnothing$  Important dimension
  - \* △ Waterproof rate: IP68, mated 1m/24h
  - \* Connector
    - Housing: Thermoplastic, Black
    - Pin: Copper alloy, Gold plated
    - Outer Mold: Thermoplastic, Black
  - \* Cable: UL2517, 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-1.5A, DB-ENDED MM, PUSH LOCK		
TOLERANCE	±0.5mm	SCALE	1:1	SIZE	A4
		REV.	B	WC-REV.	A.5
				$\varnothing$	Inspection item
		SHEET	1	OF	2

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY	DATE
	Vicky	2021-05-13
DWG NO.	CHECKED BY	DATE
AB-AZXXML-AZML-QCXXX	Ouyang	2021-05-13
CUSTOMER	APPROVED BY	DATE
ALTW	Rita	2021-05-13

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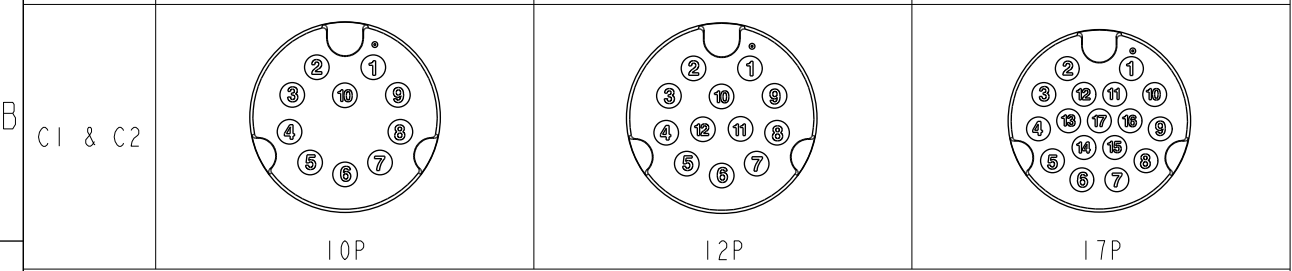
17P	7.0	26	AB-AZ17ML-AZML-QCXXX
12P	6.0		AB-AZ12ML-AZML-QCXXX
10P	6.0		AB-AZ10ML-AZML-QCXXX
Contacts	Cable OD	AWG	Item No.

AB-AZXXML-AZML-QCXXX

XX: No. Of Pin

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

Pin Out	10	Violet	紫	10	12	Red/Blue	紅/藍	12	17	White/Gray	白/灰	17
	9	Black	黑	9	11	Gray/Pink	灰/粉	11	16	Yellow/Brown	黃/棕	16
	8	Red	紅	8	10	Violet	紫	10	15	White/Yellow	白/黃	15
	7	Blue	藍	7	9	Black	黑	9	14	Brown/Green	棕/綠	14
	6	Pink	粉	6	8	Red	紅	8	13	White/Green	白/綠	13
	5	Gray	灰	5	7	Blue	藍	7	12	Red/Blue	紅/藍	12
	4	Yellow	黃	4	6	Pink	粉	6	11	Gray/Pink	灰/粉	11
	3	Green	綠	3	5	Gray	灰	5	10	Violet	紫	10
	2	Brown	棕	2	4	Yellow	黃	4	9	Red	紅	9
	1	White	白	1	3	Green	綠	3	8	Gray	灰	8
					2	Brown	棕	2	7	Black	黑	7
					1	White	白	1	6	Yellow	黃	6
									5	Pink	粉	5
									4	Green	綠	4
									3	White	白	3
									2	Blue	藍	2
									1	Brown	棕	1



Pin Assignments Front View

UNIT:mm		TITLE	ACC, XLOK, A-1.5A, DB-ENDED MM, PUSH LOCK		
TOLERANCE	±0.5mm	SCALE	1:1	SIZE	A4
		REV.	B	WC-REV.	A.5
				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
	Vicky	2021-05-13
DWG NO	CHECKED BY	DATE
AB-AZXXML-AZML-QCXXX	Ouyang	2021-05-13
CUSTOMER	APPROVED BY	DATE
ALTW	Rita	2021-05-13