

1		2		3		4		5		6		7		8	
								REV.	ECN NO.	DATE	SIGN	DESCRIPTION			
								A		2020/01/20	Vicky	Initial Released			
								B	C220487	2022/03/30	Vicky	△B X2			

C1

Connector

43.1

43.1

Cable

Connector

C2

←0000D

0000→

△B

Note:

* RoHS Compliant

*

⌀

 Important dimension

* Waterproof rate: IPX8, 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				TITLE		ACC, XLOK, A-2A, DB-ENDED		Amphenol LTW		ITEM NO		DRAWN BY		DATE			
TOLERANCE				MM		SCALE				SIZE		SHEET		CHECKED BY		DATE	
±0.5mm						1:1				A4		1 OF 2		Rita		2020-01-20	
				REV.		WC-REV.		⌀: Inspection item		CUSTOMER		APPROVED BY		DATE			
				B		A.5				ALTW		Max		2020-01-20			

1

2

3

4

5

6

7

8

W10814-03-BW01A2

△Note:

- * RoHS Compliant
- * Important dimension
- * Waterproof rate: IPX8, 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
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30M < L ≤ 99M:	±500 mm

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

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO		DRAWN BY		DATE	
		Vicky		2020-01-20	
DWG NO		CHECKED BY		DATE	
AB-AUXXML-AUML-QDXXX		Rita		2020-01-20	
CUSTOMER		APPROVED BY		DATE	
ALTW		Max		2020-01-20	

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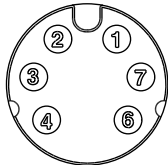
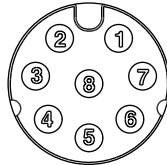
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6		7		8
8P	PVC	5.6	24	AB-AU08ML-AUML-QDXXX
6P		5.2		AB-AU06ML-AUML-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-AU XX ML-AUML-QD XXX

 XX: No. Of Pin

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

C	Pin Out	7	Blue	藍	8	Red	紅
		6	Pink	粉	7	Blue	藍
		4	Yellow	黃	6	Pink	粉
		3	Green	綠	5	Gray	灰
		2	Brown	棕	4	Yellow	黃
		1	White	白	3	Green	綠
					2	Brown	棕
					1	White	白
		Pin #	Wire	Pin #	Wire		
B	C1 & C2						
		6P		8P			
Pin Assignments Front View							

UNIT:mm		TITLE		ITEM NO		DRAWN BY		DATE
TOLERANCE		ACC, XLOK, A-2A, DB-ENDED		DWG NO		CHECKED BY		DATE
±0.5mm		MM		AB-AUXXXML-AUML-QDXXX		APPROVED BY		DATE
		SCALE 1:1		CUSTOMER				DATE
		SIZE A4		ALTW				DATE
		SHEET 2 OF 2						DATE
		REV. B						DATE
		WC-REV. A.5						DATE
		QC:Inspection item						DATE

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