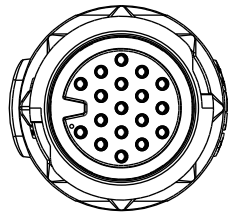
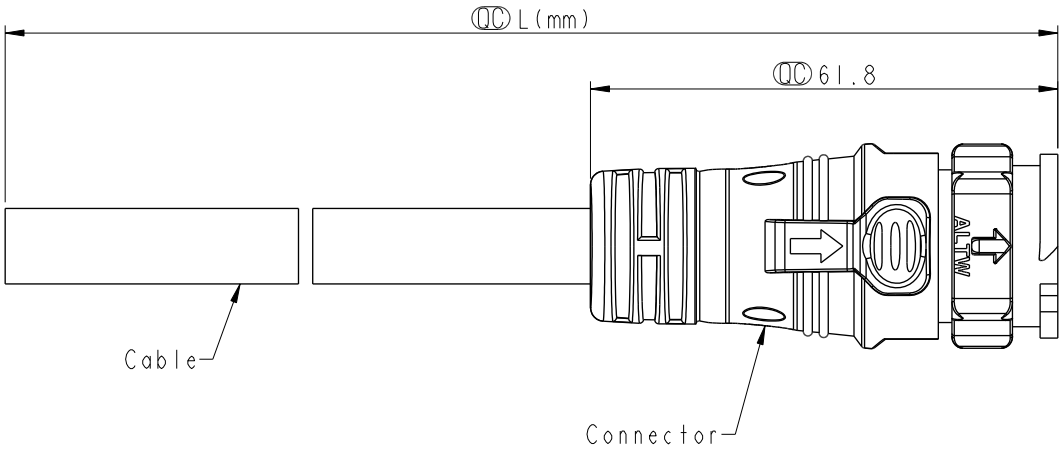
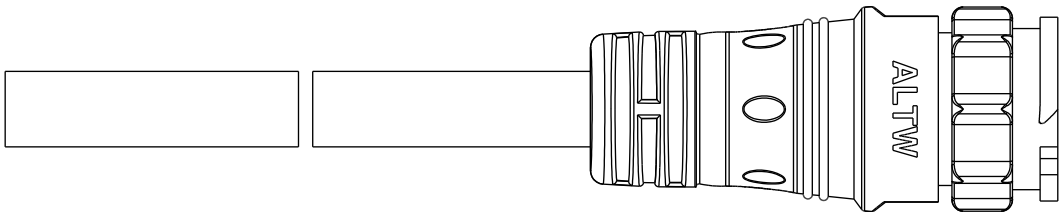


F
E
D
C
B
A

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C220554	2022/04/12	Vicky	 X8
C	C230186	2023/02/13	Vicky	 X1



Conn.



-  Note:
- * RoHS Compliant
 - *  Important dimension
 - *  Waterproof rate: IP68, mated 1m/24h
 - * Connector
- Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Outer mold: Thermoplastic, Black
- * Cable: UL21388, PVC Jacket, Black
 - * Cable length tolerance: 1M: +50/-0 mm

1M < L ≤ 3M:	+100/-0 mm
3M < L ≤ 5M:	+150/-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 XLOK, D-5A, CABLE W/SR M, F, MOLDING, PUSH LOCK			
TOLERANCE ±0.5mm			SCALE 1:1	SIZE A4	SHEET 1	OF 2
REV. C	WC-REV. A.2	 Inspection item				

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Micky	DATE 2014-12-24
DWG NO DD-XXAMFM-QL8DXX 	CHECKED BY Spring	DATE 2014-12-24
CUSTOMER ALTW	APPROVED BY Kevin	DATE 2014-12-24

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	1	2	3	4	5	6	7	8			
F							18P	10.0	20	DD-18AMFM-QL8DXX	
							14P	8.5		DD-14AMFM-QL8DXX	
							12P	8.5		DD-12AMFM-QL8DXX	
							Contacts	Cable OD	AWG	Item No.	
E											
D	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
C		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
B	Conn.		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
A											

△B

DD-XXAMFM-QL8DXX

XX: No. Of Pin

XX:01~99Meters
01:01Meter
02:02Meters
:
99:99Meters

△B

Pin Assignments Front View

UNIT:mm

TOLERANCE

±0.5mm

TITLE

XLOK, D-5A, CABLE W/SR
M, F, MOLDING, PUSH LOCK

△B

SCALE

1:1

SIZE

A4

SHEET

2

OF

2

REV.

C

WC-REV.

A.2

QC:Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

DD-XXAMFM-QL8DXX

△B

CUSTOMER

ALTW

DRAWN BY

Micky

CHECKED BY

Spring

APPROVED BY

Kevin

DATE

2014-12-24

DATE

2014-12-24

DATE

2014-12-24

8

W10814-03-0001A2

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Mouser Electronics

Authorized Distributor

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[Amphenol:](#)

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<u>DD-12AMFM-QL8D04</u>	<u>DD-18AMFM-QL8D04</u>	<u>DD-14AMFM-QL8D10</u>	<u>DD-12AMFM-QL8D10</u>	<u>DD-14AMFM-QL8D02</u>
<u>DD-14AMFM-QL8D03</u>	<u>DD-18AMFM-QL8D02</u>	<u>DD-18AMFM-QL8D05</u>	<u>DD-14AMFM-QL8D04</u>	<u>DD-14AMFM-QL8D05</u>
<u>DD-18AMFM-QL8D03</u>	<u>DD-18AMFM-QL8D10</u>	<u>DD-12AMFM-QL8D05</u>		