

1		2		3		4		5		6		7		8	
				REV.		ECN NO.		DATE		SIGN		DESCRIPTION			
				A				2021/10/01		Ruru		Initial Released			
				B		C220629		2022/05/03		Vicky		⚠XI			

DCD-XXAFFM-QL8CXX

XX: No. Of Pin

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

36.4 (Ref.)

Conn.

⌀ L (mm)

⌀ 75.8

ALTW

Connector

Cable

Note:

* RoHS Compliant

* ⌀ Important dimension

* Waterproof rate: IPX8, mated 1m/24h

* Connector

Housing: Thermoplastic, Black

Pin-1: Copper alloy, Gold plated

⚠ Pin-2: Copper alloy, Nickel plated

O-Ring: Rubber, Gray

Nut: Thermoplastic, Black

Outer mold: Thermoplastic, Black

* Cable: UL2517 (24#*1P+D+AL)+14#*3C+F+PA, PVC Jacket, OD=12.0, 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

Conn.

Pin1

Pin3

Pin2

Pin6

Pin4

Pin5

6P

6	White (14AWG)	白
5	Green (14AWG)	綠
4	Black (14AWG)	黑
3	Drain (24AWG)	地線
2	Orange (24AWG)	橘
1	Red (24AWG)	紅
Conn.	Wire Color	

Twist
對線

Pin Assignments Front View

Pin Out

UNIT:mm

TOLERANCE

±0.5 mm

TITLE

XLOK, D-20A+5A, CABLE W/SR
F, F, MOLDING, PUSH LOCK

SCALE

1:2

SIZE

A4

SHEET

1

OF

1

REV.

B

WC-REV.

A.3

⌀ Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DWG NO

DCD-XXAFFM-QL8CXX

CUSTOMER

ALTW

DRAWN BY

Ruru

CHECKED BY

Rita

APPROVED BY

Max

DATE

2021-10-01

DATE

2021-10-01

DATE

2021-10-01

8

W10814-03-0001A2

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