

DCD-XXAFFM-QL8CXX

XX: No. Of Pin

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

36.4 (Ref.)

Conn.

Pin1
Pin3
Pin2
Pin6
Pin4
Pin5
6P

Pin Assignments Front View

6
5
4
3
2
1
Conn.

White (14AWG) 白
Green (14AWG) 綠
Black (14AWG) 黑
Drain (24AWG) 地線
Orange (24AWG) 橘
Red (24AWG) 紅
Wire Color

Twist
對線

UNIT:mm
TOLERANCE
±0.5 mm

SCALE
1:2

SIZE
A4

SHEET
1 OF 1

REV.
C

WC-REV.
A.3

QC: Inspection item

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

Amphenol LTW
安費諾亮泰企業股份有限公司

REV.
A
B
C

ECN NO.
C220629
C230175

DATE
2021/10/01
2022/05/03
2023/02/10

SIGN
Ruru
Vicky
Vicky

DESCRIPTION
Initial Released
B XI
C XI

QC L (mm)

QC 75.8

Connector

Cable

Note:

* RoHS Compliant

* QC Important dimension

C * Waterproof rate: IP68, mated 1m/24h

* Connector

Housing: Thermoplastic, Black

Pin-1: Copper alloy, Gold plated

B 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

1

2

3

4

5

6

7

8

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