| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|---|---|---|---|---|
| A | | 2022/08/02 | Eagle | Rev.01 to Rev.A |
| | | | | |
| | | | | |




Note:
* RoHS Compliant
* QC Important Dimension
* Waterproof Rate: IPX8, Mated 1m/24h
* C1
  Housing: Thermoplastic, Black
  Pin: Copper Alloy, Gold Plated
  Outer Mold: Thermoplastic, Black
* C2
  Housing: Thermoplastic, Black
  Pin: Copper Alloy, Gold Plated
  O-Ring: Rubber, Black
  Nut: Thermoplastic, Black
  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

TOLERANCE

±0.5mm

TITLE: ACC, XLOK, A-2A, DB-ENDED MF, 0808, PUSH LOCK

SCALE: 1:1 | SIZE: A4 | SHEET: 1 OF 2

REV.: A | WC-REV.: .0 | QC: Inspection item

**Amphenol LTW**

**安費諾亮泰企業股份有限公司**

| ITEM NO | | DRAWN BY: Eagle | DATE: 2022-08-02 |
|---|---|---|---|
| DWG NO: AB-AUXXML-AUFR-QDXXX | | CHECKED BY: Aric | DATE: 2022-08-02 |
| CUSTOMER: ALTW | | APPROVED BY: Max | DATE: 2022-08-02 |

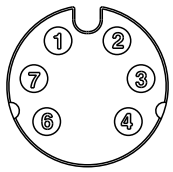
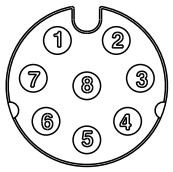
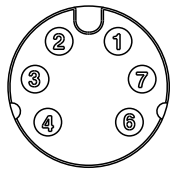
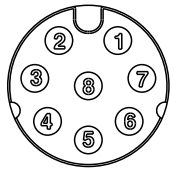
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| Contacts | Cable Jacket | Cable OD | AWG | Item No. |
|---|---|---|---|---|
| 8Pin | PVC | 5.6mm | 24 | AB-AU08ML-AUFR-QDXXX |
| 6Pin | | 5.2mm | | AB-AU06ML-AUFR-QDXXX |

AB-AU XX ML-AUFR-QD XXX

XX:
- 06: 6Pin
- 08: 8Pin

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

| Pin Out | 6Pin | 8Pin |
|---|---|---|
| | 7 Blue 藍<br>6 Pink 粉<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白<br>Pin # Wire | 8 Red 紅<br>7 Blue 藍<br>6 Pink 粉<br>5 Gray 灰<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白<br>Pin # Wire |
| C2 |  |  |
| C1 |  |  |

Pin Assignments Front View

UNIT: mm

TOLERANCE ±0.5mm

TITLE: ACC, XLOK, A-2A, DB-ENDED MF, 0808, PUSH LOCK

SCALE 1:1 | SIZE A4 | SHEET 2 OF 2

REV. A | WC-REV. .0 | (QC): Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

| | | |
|---|---|---|
| ITEM NO | DRAWN BY: Eagle | DATE: 2022-08-02 |
| DWG NO: AB-AUXXML-AUFR-QDXXX | CHECKED BY: Aric | DATE: 2022-08-02 |
| CUSTOMER: ALTW | APPROVED BY: Max | DATE: 2022-08-02 |

WI0814-03-RW01A2

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