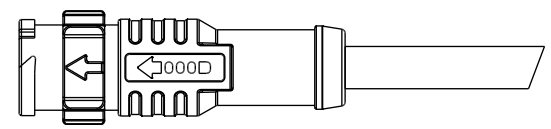
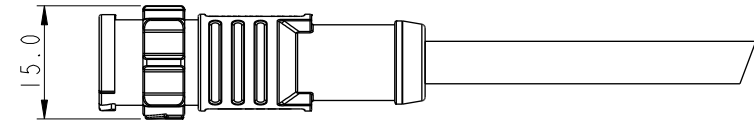


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2022/08/02	Eagle	Rev.01 to Rev.A
B	C230124	2023/02/06	Ruru	$\triangle B$ X3



- Note:
- * RoHS Compliant
 - * $\text{\textcircled{C}}$ Important Dimension
 - $\triangle B$ * Waterproof Rate: IP68, 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 \leq 1M: +60/-0 mm
 - 1M < L \leq 3M: +120/-0 mm
 - 3M < L \leq 5M: +160/-0 mm
 - 5M < L \leq 10M: \pm 100 mm
 - 10M < L \leq 20M: \pm 200 mm
 - 20M < L \leq 30M: \pm 300 mm
 - 30M < L \leq 99M: \pm 500 mm



UNIT: mm	$\text{\textcircled{C}}$	
TOLERANCE	$\pm 0.5\text{mm}$	

TITLE ACC, XLOK, A-2A, DB-ENDED MF, PUSH LOCK $\triangle B$		
SCALE 1:1	SIZE A4	SHEET 1 OF 2
REV. B	WC-REV. .0	$\text{\textcircled{C}}$: 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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8Pin	PVC	5.6mm	24	AB-AU08ML-AUFR-QDXXX
6Pin		5.2mm		AB-AU06ML-AUFR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-AU XX ML-AUFR-QD XXX

06: 6Pin
08: 8Pin

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

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

C2		
	6Pin	8Pin

C1		
	6Pin	8Pin

Pin Assignments Front View

UNIT:mm		TITLE
TOLERANCE	$\pm 0.5mm$	ACC, XLOK, A-2A, DB-ENDED MF, PUSH LOCK
SCALE	1:1	SIZE A4
REV.	B	SHEET 2 OF 2
	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	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
ALTW	Eagle	2022-08-02
	Aric	2022-08-02
	Max	2022-08-02