

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/06	Ruru	Initial Released
B	C220439	2022/03/21	Ruru	$\triangle B$ X2
C	C230094	2023/02/03	Vicky	$\triangle C$ X1

Note: $\triangle B$

- * RoHS Compliant
- * ϕ Important dimension
- $\triangle C$ * Waterproof rate: IP68, mated 1m/24h
- * Connector
- Housing: Thermoplastic, Black
- Pin: Copper Alloy, Gold Plated
- O-Ring: Rubber, Gray
- Nut: Thermoplastic, Black
- Outer mold: Thermoplastic, Black
- * Cable: UL21388, PVC Jacket, Black
- * Cable length tolerance: $0.5M < L \leq 1M: +60/-0 \text{ mm}$
 $1M < L \leq 3M: +120/-0 \text{ mm}$
 $3M < L \leq 5M: +160/-0 \text{ mm}$
 $5M < L \leq 10M: \pm 100 \text{ mm}$
 $10M < L \leq 20M: \pm 200 \text{ mm}$
 $20M < L \leq 30M: \pm 300 \text{ mm}$
 $30M < L \leq 99M: \pm 500 \text{ mm}$

UNIT:mm		TITLE ACC, XLOK, C-10A, DB-ENDED FF		
TOLERANCE $\pm 0.5 \text{ mm}$		SCALE 1:2	SIZE A4	SHEET 1 OF 2
		REV. C	WC-REV.	ϕ : Inspection item

ITEM NO		DRAWN BY Ruru	DATE 2020-01-06
DWG NO AB-CBXXBL-CBBL-QDXXX		CHECKED BY Rita	DATE 2020-01-06
CUSTOMER ALTW		APPROVED BY Max	DATE 2020-01-06

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	1	2	3	4	5	6	7	8		
F						5P	PVC	7.6	16	AB-CB05BL-CBBL-QDXXX
						4P		6.8		AB-CB04BL-CBBL-QDXXX
						Contacts	Cable Jacket	Cable OD	AWG	Item No.
E										
D										
C										
B										
A										

AB- CB XX B L - CB B L - Q D XXX

△

B

XX: No. Of Pin

XXX: 0.5~99Meters

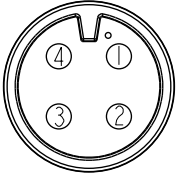
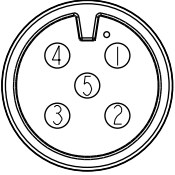
A05: 0.5 Meter



001: 01 Meter

002: 02 Meters

:

099: 99 Meters

Pin Out	4	Orange	橙	5	Yellow	黃
	3	Red	紅	4	Orange	橙
	2	Brown	棕	3	Red	紅
	1	Black	黑	2	Brown	棕
				1	Black	黑
	Pin #	Wire		Pin #	Wire	
C1 & C2						
	4P			5P		
Pin Assignments Front View						

UNIT:mm			TITLE ACC, XLOK, C-10A, DB-ENDED FF			ITEM NO		DRAWN BY Ruru		DATE 2020-01-06	
TOLERANCE ± 0.5 mm			SCALE 1:2	SIZE A4	SHEET 2 OF 2	DWG NO AB-CBXXBL-CBBL-QDXXX		CHECKED BY Rita		DATE 2020-01-06	
			REV. C	WC-REV.	QC:Inspection item	CUSTOMER ALTW		APPROVED BY Max		DATE 2020-01-06	

Amphenol LTW

安費諾亮泰企業股份有限公司

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