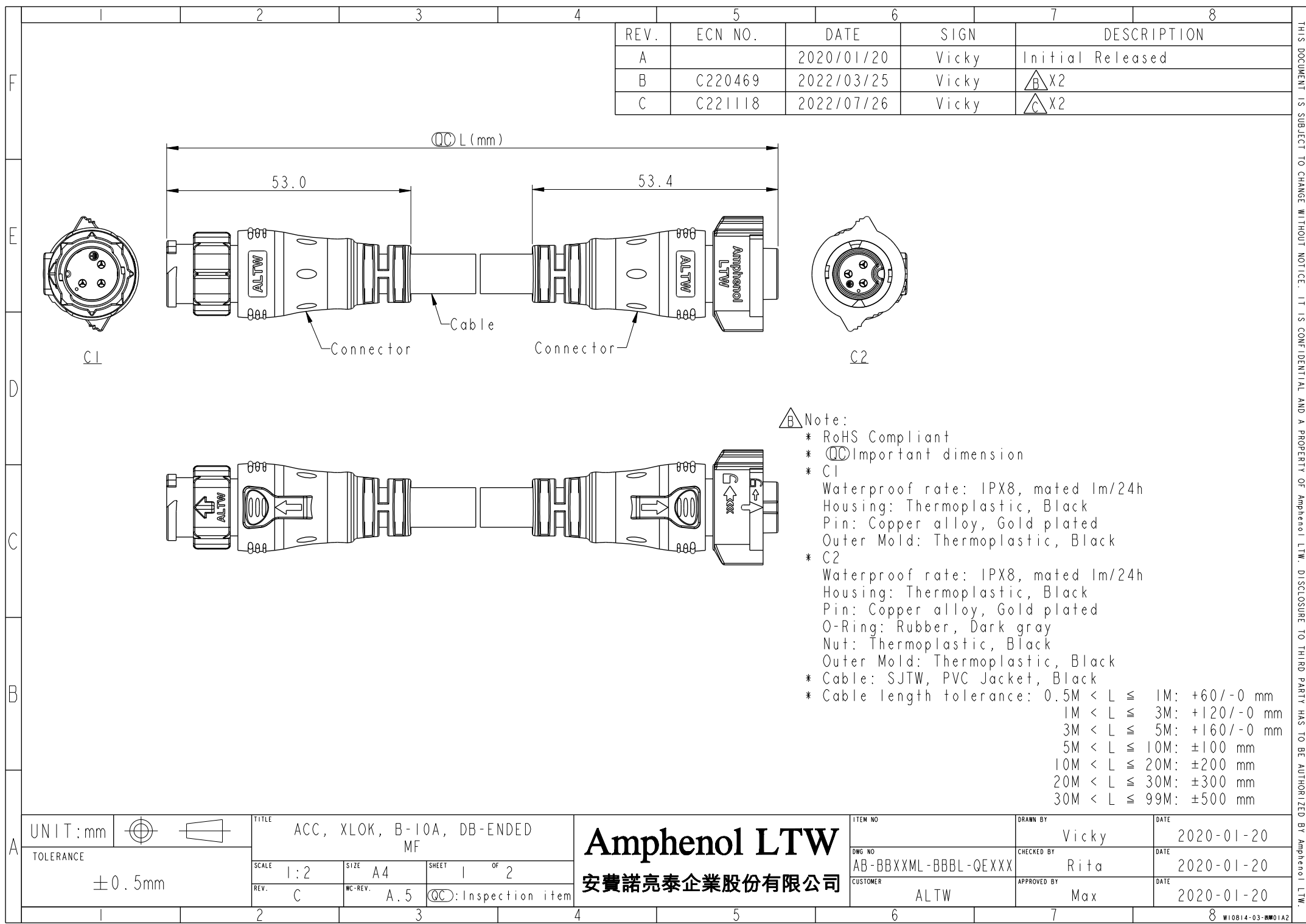




REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220469	2022/03/25	Vicky	$\triangle B \times 2$
C	C221118	2022/07/26	Vicky	$\triangle C \times 2$

- $\triangle B$ Note:
- * RoHS Compliant
 - * $\odot$ Important dimension
 - * C1
Waterproof rate: IPX8, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Outer Mold: Thermoplastic, Black
 - * C2
Waterproof rate: IPX8, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Dark gray
Nut: Thermoplastic, Black
Outer Mold: Thermoplastic, Black
 - * Cable: SJTW, 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, B-10A, DB-ENDED MF
TOLERANCE	$\pm 0.5\text{mm}$	SCALE	1:2
		SIZE	A4
		SHEET	1 OF 2
		REV.	C
		WC-REV.	A.5
		$\odot$	Inspection item

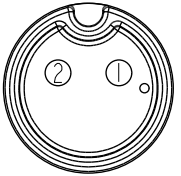
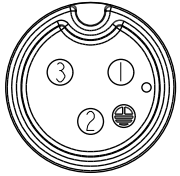
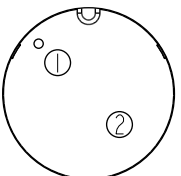
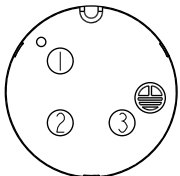
ITEM NO	DRAWN BY	DATE
	Vicky	2020-01-20
DWG NO	CHECKED BY	DATE
AB-BBXXML-BBBL-QEXXX	Rita	2020-01-20
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-01-20

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

6		7		8
3P	PVC	8.6	16	AB-BB03ML-BBBL-QEXXX
2P		8.2		AB-BB02ML-BBBL-QEXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX ML-BBBL-QE XXX

 XX: No. Of PinXXX: 0.5~99Meters
A05: 0.5 Meter
001: 01 Meter
002: 02 Meters
:
099: 99 Meters

Pin Out	2 White 白 1 Black 黑	3 Green 綠 2 White 白 1 Black 黑
	Pin # Wire	Pin # Wire
C2	 2P 	 3P
C1	 2P 	 3P

Pin Assignments Front View

UNIT:mm		TITLE ACC, XLOK, B-10A, DB-ENDED MF	
TOLERANCE		SCALE 1:2	SIZE A4
±0.5mm		REV. C	WC-REV. A.5
		SHEET 2 OF 2	
		QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Vicky	DATE 2020-01-20
DWG NO AB-BBXXML-BBBL-QEXXX	CHECKED BY Rita	DATE 2020-01-20
CUSTOMER ALTW	APPROVED BY Max	DATE 2020-01-20