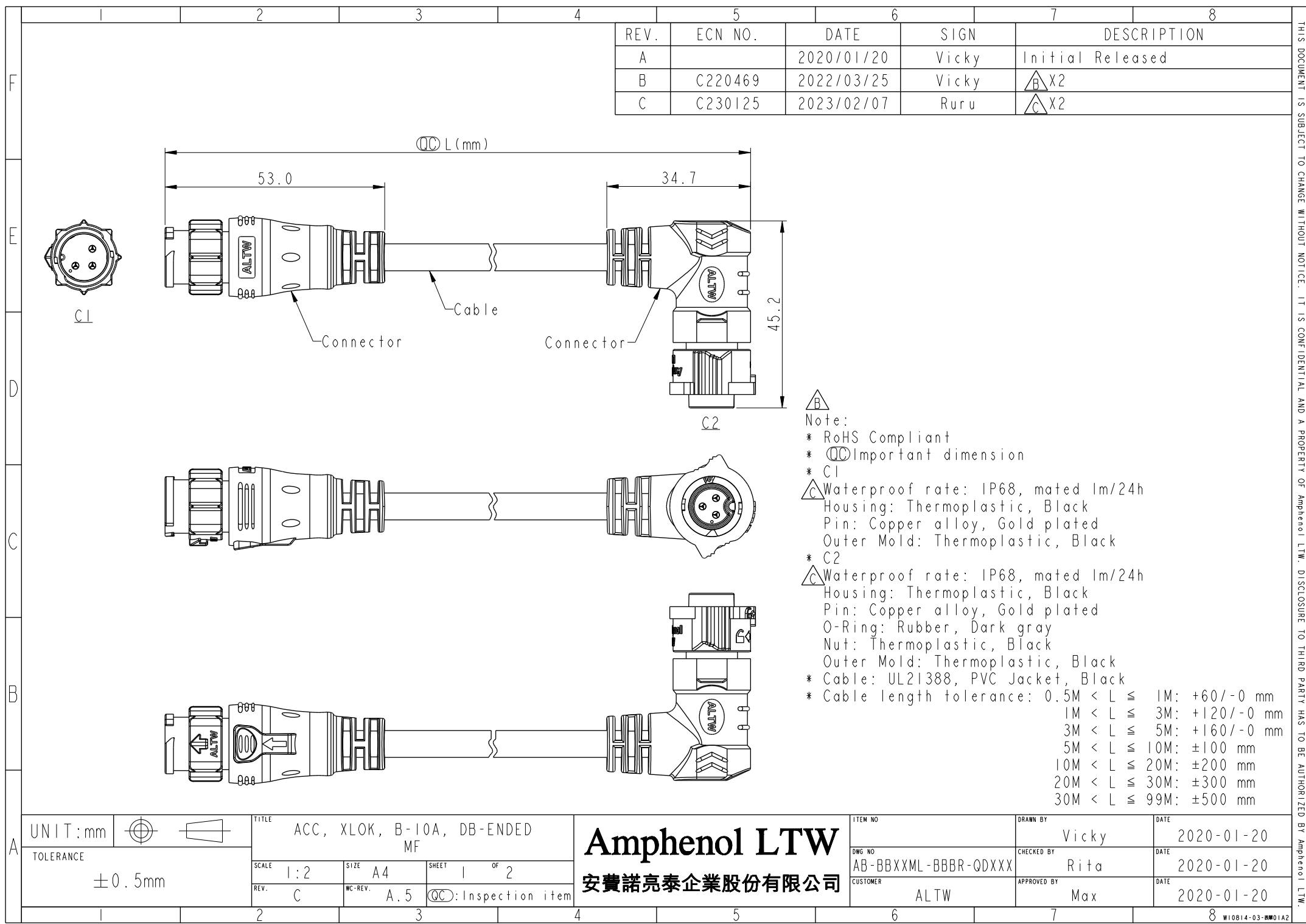




REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2020/01/20	Vicky	Initial Released
B	C220469	2022/03/25	Vicky	$\triangle B$ X2
C	C230125	2023/02/07	Ruru	$\triangle C$ X2

Note:

- * RoHS Compliant
- * $\odot$ Important dimension
- * C1
- $\triangle C$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Outer Mold: Thermoplastic, Black
- * C2
- $\triangle C$ Waterproof rate: IP68, mated 1m/24h
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Dark gray
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
 $5M < L \leq 10M$: ± 100 mm
 $10M < L \leq 20M$: ± 200 mm
 $20M < L \leq 30M$: ± 300 mm
 $30M < L \leq 99M$: ± 500 mm

UNIT:mm		TITLE		ITEM NO		DRAWN BY		DATE	
TOLERANCE		ACC, XLOK, B-10A, DB-ENDED MF		DWG NO		Vicky		2020-01-20	
$\pm 0.5mm$		SCALE	SIZE	SHEET	OF	CHECKED BY		DATE	
		1:2	A4	1	2	Rita		2020-01-20	
		REV.	WC-REV.	$\odot$: Inspection item		APPROVED BY		DATE	
		C	A.5			Max		2020-01-20	

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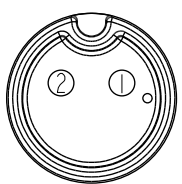
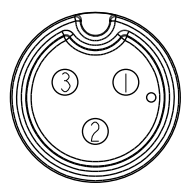
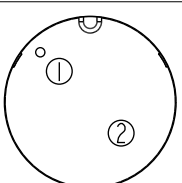
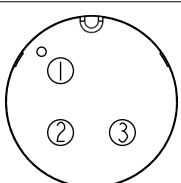
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6		7		8
3P	PVC	6.5	16	AB-BB03ML-BBBR-QDXXX
2P		6.0		AB-BB02ML-BBBR-QDXXX
Contacts	Cable Jacket	Cable OD	AWG	Item No.

AB-BB XX ML-BBBR-QD XXX

 XX: No. Of Pin

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

Pin Out	2 Red 1 Black	紅 黑	3 Red 2 Brown 1 Black	紅 棕 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			
±0.5mm		SCALE 1:2	SIZE A4
		REV. C	WC-REV. A.5
		SHEET 2 OF 2	
		QC: Inspection item	

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

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