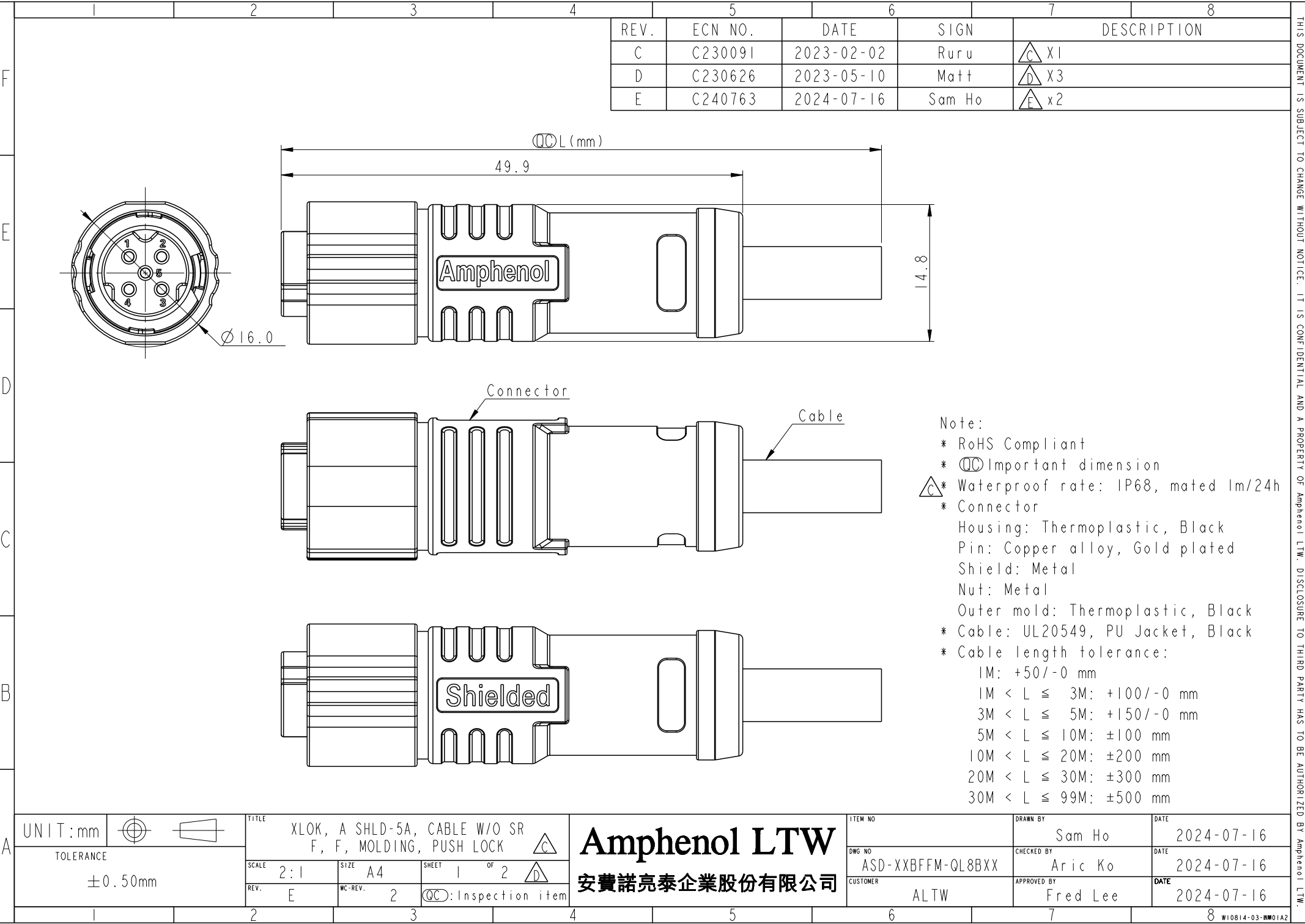




REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C230091	2023-02-02	Ruru	$\triangle C$ X1
D	C230626	2023-05-10	Matt	$\triangle D$ X3
E	C240763	2024-07-16	Sam Ho	$\triangle E$ x2

Note:

- * RoHS Compliant
- * $\varnothing$ Important dimension
- $\triangle C$ * Waterproof rate: IP68, mated 1m/24h
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - Shield: Metal
 - Nut: Metal
 - Outer mold: Thermoplastic, Black
- * Cable: UL20549, PU Jacket, Black
- * Cable length tolerance:
 - 1M: +50/-0 mm
 - 1M < L ≤ 3M: +100/-0 mm
 - 3M < L ≤ 5M: +150/-0 mm
 - 5M < L ≤ 10M: ±100 mm
 - 10M < L ≤ 20M: ±200 mm
 - 20M < L ≤ 30M: ±300 mm
 - 30M < L ≤ 99M: ±500 mm

UNIT:mm		TITLE	XLOK, A SHLD-5A, CABLE W/O SR F, F, MOLDING, PUSH LOCK $\triangle C$		
TOLERANCE		SCALE	SIZE	SHEET	OF
±0.50mm		2:1	A4	1	2 $\triangle D$
REV.	E	WC-REV.	2	$\varnothing$ Inspection item	

ITEM NO		DRAWN BY	DATE
DWG NO		Sam Ho	2024-07-16
ASD-XXBFFM-QL8BXX		CHECKED BY	DATE
CUSTOMER		Aric Ko	2024-07-16
ALTW		APPROVED BY	DATE
		Fred Lee	2024-07-16

Amphenol LTW
安費諾亮泰企業股份有限公司

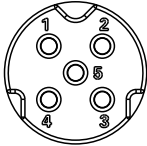
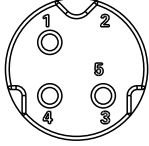
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5P	 6.1	 20	ASD-05BFFM-QL8BXX
3P	5.5	20	ASD-03BFFM-QL8BXX
Contacts	Cable OD	AWG	Item No.

ASD-XXBFFM-QL8BXX

```
-XX:L=0~99Meters
01:L=1Meters
02:L=2Meters
:
99:L=99Meters
```

-XX: No. Of Pin

A			B		
Shield	Braid	編織	Shield	Braid	編織
5	Yellow	黃			
4	Orange	橘			
3	Red	紅	4	Black	黑
2	Brown	棕	3	Blue	藍
1	Black	黑	1	Brown	棕
Pin #	Wire		Pin #	Wire	
 5P			 3P		
Pin Assignments Front View					

UNIT: mm		TITLE XLOK, A SHLD-5A, CABLE W/O SR F, F, MOLDING, PUSH LOCK			Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY	DATE
TOLERANCE ±0.50mm						SCALE	SIZE	SHEET
		2:1	A4	2 OF 2		ASD-XXBFFM-QL8BXX	Aric Ko	2024-07-16
		REV. E	WC-REV. 2	QC: Inspection item		CUSTOMER	APPROVED BY	DATE
						ALTW	Fred Lee	2024-07-16