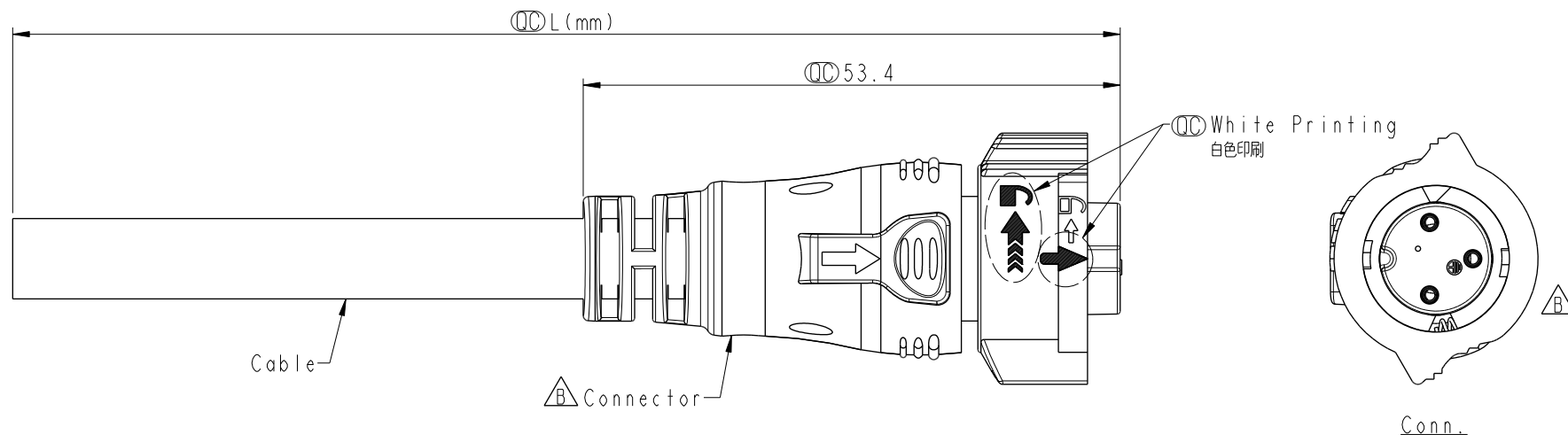


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE31680202	2016/07/16	Tom Gu	Change Part No. of Half Finished
C	C220466	2022/04/12	Ruru	$\triangle C$ X5
D	C230121	2023/02/06	Ruru	$\triangle D$ X1



Pin Out	3 2 1	White Green Black	白 綠 黑
	Pin #	Wire	
Conn.			

Pin Assignments Front View

$\triangle C$   
BD-XXAFFM-QL8EXX  
XX: No. Of Pin

XX : 01~99Meters  
01 : 01Meter  
02 : 02Meters  
:  
:  
:  
99 : 99Meters

Note:  $\triangle C$   
\* RoHS Compliant  
\*  $\triangle C$  Important dimension  
 $\triangle D$  \* Waterproof rate: IP68, mated 1m/24h  
\* Connector  
Housing: Thermoplastic, Black  
Pin: Copper Alloy, Gold Plated  
O-Ring: Rubber, Dark Gray  
Nut: Thermoplastic, Black  
Outer mold: Thermoplastic, Black  
\* Cable: SJTW, 18#\*3C, OD=8.0, PVC 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

A	UNIT:mm			TITLE XLOK, B-5A, CABLE W/SR F, F, MOLDING, PUSH LOCK		ITEM NO		DRAWN BY Tom Gu		DATE 2016-07-16							
	TOLERANCE  ±0.5 mm			SCALE 3:2	SIZE A4	SHEET 1	OF 1	DWG NO BD-XXAFFM-QL8EXX	CHECKED BY Spring Liu	DATE 2016-07-16							
	REV. D			WC-REV. A.2	: Inspection item		CUSTOMER ALTW		APPROVED BY Kevin Hu	DATE 2016-07-16							
	1		2		3		4		5		6		7		8		WI0814-03-0001A

**Amphenol LTW**  
安費諾亮泰企業股份有限公司