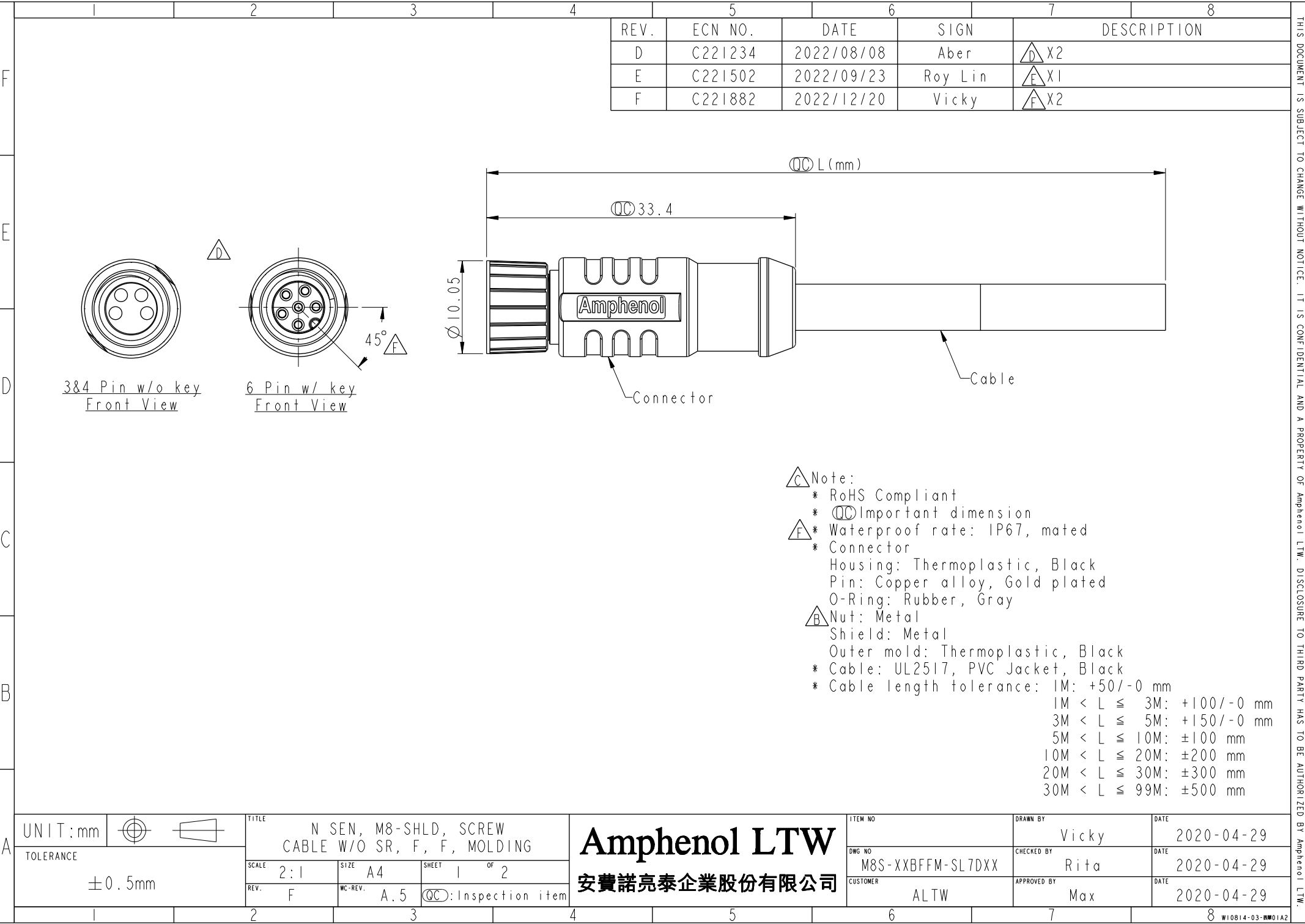




REV.	ECN NO.	DATE	SIGN	DESCRIPTION
D	C221234	2022/08/08	Aber	D X2
E	C221502	2022/09/23	Roy Lin	E X1
F	C221882	2022/12/20	Vicky	F X2

3&4 Pin w/o key
Front View

6 Pin w/ key
Front View

Amphenol

Connector

Cable

- C Note:
- * RoHS Compliant
 - * C Important dimension
 - F * Waterproof rate: IP67, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - B Nut: Metal
 - Shield: Metal
 - Outer mold: Thermoplastic, Black
 - * Cable: UL2517, 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

UNIT:mm		TITLE	
TOLERANCE		N SEN, M8-SHLD, SCREW CABLE W/O SR, F, F, MOLDING	
±0.5mm		SCALE 2:1	SIZE A4
		REV. F	WC-REV. A.5
		C : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Vicky	2020-04-29
DWG NO	CHECKED BY	DATE
M8S-XXBFFM-SL7DXX	Rita	2020-04-29
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2020-04-29

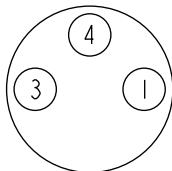
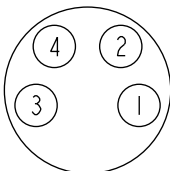
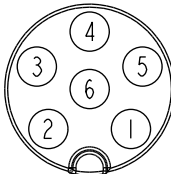
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

XX: No. Of Pin

```

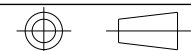
-XX: 01~99Meters
01: 01 Meter
02: 02 Meters
.
99: 99 Meters

```

C	Pin Out	<table><tr><td>Shield</td><td>Braid</td><td></td></tr><tr><td>4</td><td>Black</td><td>黑</td></tr><tr><td>3</td><td>Blue</td><td>藍</td></tr><tr><td>1</td><td>Brown</td><td>棕</td></tr></table>	Shield	Braid		4	Black	黑	3	Blue	藍	1	Brown	棕	<table><tr><td>Shield</td><td>Braid</td><td></td></tr><tr><td>4</td><td>Black</td><td>黑</td></tr><tr><td>3</td><td>Blue</td><td>藍</td></tr><tr><td>2</td><td>White</td><td>白</td></tr><tr><td>1</td><td>Brown</td><td>棕</td></tr></table>	Shield	Braid		4	Black	黑	3	Blue	藍	2	White	白	1	Brown	棕	<table><tr><td>Shield</td><td>Braid</td><td></td></tr><tr><td>6</td><td>Blue</td><td>藍</td></tr><tr><td>5</td><td>Pink</td><td>粉</td></tr><tr><td>4</td><td>Yellow</td><td>黃</td></tr><tr><td>3</td><td>Green</td><td>綠</td></tr><tr><td>2</td><td>Brown</td><td>棕</td></tr><tr><td>1</td><td>White</td><td>白</td></tr></table>	Shield	Braid		6	Blue	藍	5	Pink	粉	4	Yellow	黃	3	Green	綠	2	Brown	棕	1	White	白
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3	Green	綠																																																		
2	Brown	棕																																																		
1	White	白																																																		
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B	Conn.																																																			
		3P	4P	6P																																																

Pin Assignments Front View

UNIT: mm



TOLERANCE

$\pm 0.5\text{mm}$

TITLE

N SEN, M8-SHLD, SCREW
CABLE W/O SR, F, F, MOLDING

SCALE			
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SIZE	A 4
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SHEET	2	OF	2
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REV. F

WC-REV.	0
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QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DESCRIPTION	QTY	UNIT	PRICE	TOTAL
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90	...	...	...	...	

DWG NO	
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M8S-XXBFFM-SL7DXX

CUSTOMER	
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ALTW

	DRAWN BY
--	----------

Vicky

DATE	11/11/2011
CHECKED BY	

Rita

	APPROVED BY
--	-------------

Max

	DATE
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2020-04-29

	DATE
--	------

2020-04-29

	DATE
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2020-04-29

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