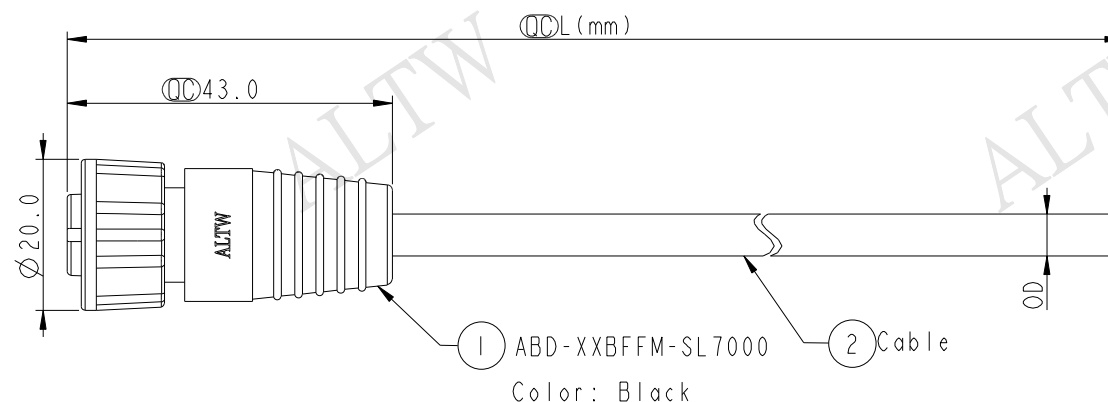




ABD-XXBFFM-SL7AXX

02: 2Pin ———— ↑

08: 8Pin

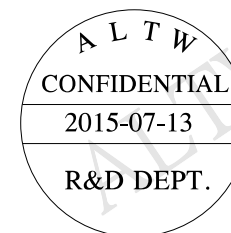
XX : 01~99Meters

01 : 01Meter

02 : 02Meters

...

99 : 99Meters



Note:

- *  Important Dimension To Check.
- * Waterproof Rate: IP67
- * Housing: Nylon+GF, Black.
- * Female Pin: Copper Alloy, Gold Plated.
- * Screw Nut: Nylon+GF, Black.
- * O-Ring: Silicone, Gray
- * Cable: UL2464 24AWG+D+AL/Wy
PVC Jacket UV Resistant, Black.
- * Cable Length Tolerance: 01M:40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm

8P	PVC	5.5	24	ABD-08BFFM-SL7AXX
7P		5.8		ABD-07BFFM-SL7AXX
6P		5.8		ABD-06BFFM-SL7AXX
5P		5.0		ABD-05BFFM-SL7AXX
4P		5.8		ABD-04BFFM-SL7AXX
3P		4.5		ABD-03BFFM-SL7AXX
2P		4.2		ABD-02BFFM-SL7AXX
Contacts		Cable Jacket		Cable OD

UNIT: mm		TITLE STANDARD CABLE SCREW F CONN F PIN		
TOLERANCE $\pm 0.5\text{mm}$		SCALE 1:1	SIZE A4	SHEET 1 OF 2
		REV. A	WC-REV. A.1	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

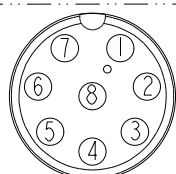
ITEM NO	DRAWN BY	DATE
	Jinhai	2015-07-13
DWG NO	CHECKED BY	DATE
ABD-XXBFFM-SL7AXX	Rensong	2015-07-13
CUSTOMER	APPROVED BY	DATE
ALTW	Jerry	2015-07-13

REV.	ECN NO.	DATE	SIGN	DESCRIPTION

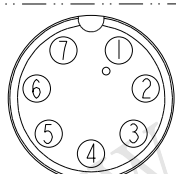
8	Green 綠	7	White 白
7	Yellow 黃	6	Green 綠
6	Orange 橙	5	Brown 棕
5	Red 紅	4	Red 紅
4	Blue 藍	3	Yellow 黃
3	White 白	2	Orange 橙
2	Brown 棕	1	Blue 藍
1	Black 黑		
Pin # Wire		Pin # Wire	



Pin Out



8 Pin

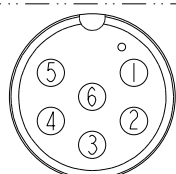


7 Pin

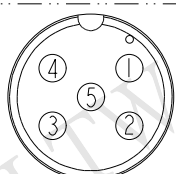
Pin Assignments Front View

6	White 白	5	Green 綠	4	Yellow 黃	3	Black 黑	2	Red 紅
5	Red 紅	4	White 白	3	Red 紅	2	Blue 藍	1	Black 黑
4	Orange 橙	3	Black 黑	2	Green 綠	1	Brown 棕		
3	Yellow 黃	2	Blue 藍	1	White 白				
2	Green 綠								
1	Blue 藍								
Pin # Wire		Pin # Wire		Pin # Wire		Pin # Wire		Pin # Wire	

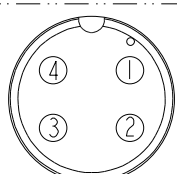
Pin Out



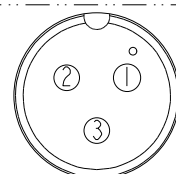
6 Pin



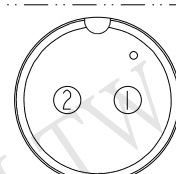
5 Pin



4 Pin



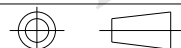
3 Pin



2 Pin

Pin Assignments Front View

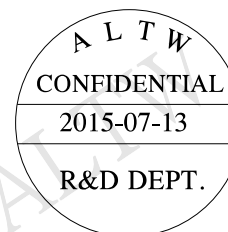
UNIT:mm

TITLE
STANDARD
CABLE SCREW F CONN F PIN

SCALE	1:1	SIZE	A4	SHEET	2	OF	2
REV.	A	WC-REV.	A.1	QC:Inspection item			

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
	Jinhai	2015-07-13
ABD-XXBFFM-SL7AXX	Rensong	2015-07-13
ALTW	Jerry	2015-07-13



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>ABD-02BFFM-SL7A02</u>	<u>ABD-02BFFM-SL7A05</u>	<u>ABD-02BFFM-SL7A10</u>	<u>ABD-03BFFM-SL7A02</u>	<u>ABD-03BFFM-SL7A05</u>
<u>ABD-07BFFM-SL7A10</u>	<u>ABD-08BFFM-SL7A02</u>	<u>ABD-08BFFM-SL7A05</u>	<u>ABD-08BFFM-SL7A10</u>	<u>ABD-05BFFM-SL7A10</u>
<u>ABD-06BFFM-SL7A02</u>	<u>ABD-06BFFM-SL7A05</u>	<u>ABD-06BFFM-SL7A10</u>	<u>ABD-07BFFM-SL7A02</u>	<u>ABD-07BFFM-SL7A05</u>
<u>ABD-03BFFM-SL7A10</u>	<u>ABD-04BFFM-SL7A02</u>	<u>ABD-04BFFM-SL7A05</u>	<u>ABD-04BFFM-SL7A10</u>	<u>ABD-05BFFM-SL7A02</u>
<u>ABD-05BFFM-SL7A05</u>				