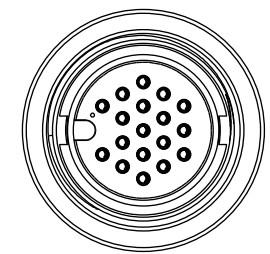
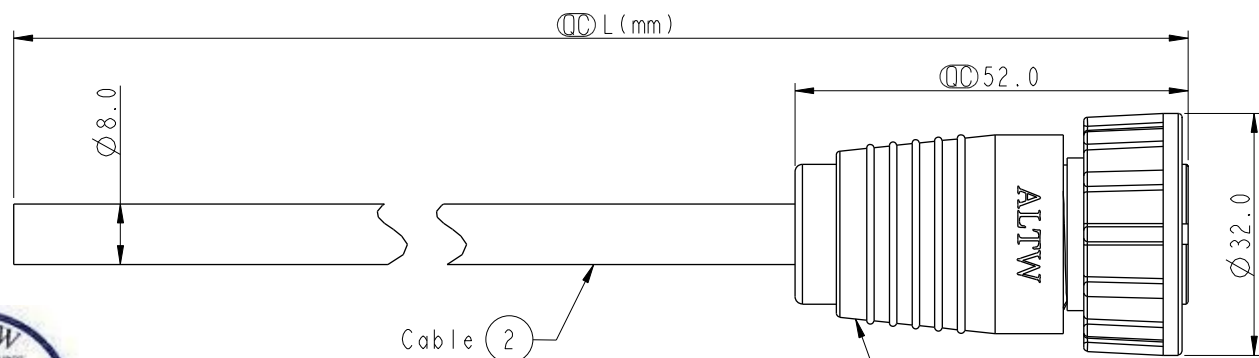


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|------|---------|------|------|-------------|
|      |         |      |      |             |
|      |         |      |      |             |
|      |         |      |      |             |



Conn.



|         |              |     |
|---------|--------------|-----|
| 18      | Blue/White   | 藍/白 |
| 17      | Green/White  | 綠/白 |
| 16      | Orange/White | 橙/白 |
| 15      | Red/White    | 紅/白 |
| 14      | Brown/White  | 棕/白 |
| 13      | Black/White  | 黑/白 |
| 12      | Light Green  | 淺綠  |
| 11      | Purple       | 紫   |
| 10      | Orange       | 橙   |
| 9       | Black        | 黑   |
| 8       | Red          | 紅   |
| 7       | Pink         | 粉   |
| 6       | Gray         | 灰   |
| 5       | Yellow       | 黃   |
| 4       | Green        | 綠   |
| 3       | White        | 白   |
| 2       | Blue         | 藍   |
| 1       | Brown        | 棕   |
| Conn.   | Wire Color   |     |
| Pin Out |              |     |

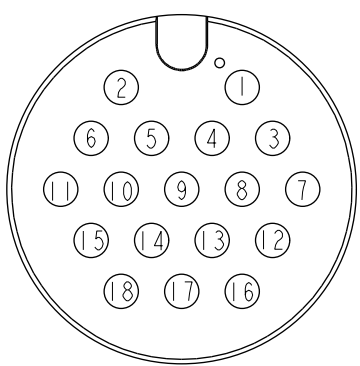
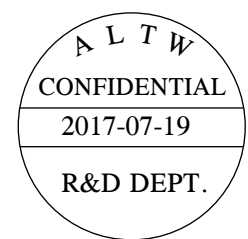
1 ADD-18BFFM-SL7000  
Color: Black

ADD-18BFFM-SL7AXX

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

Cable Length(L):01~99Meters

Note:  
\*  $\varnothing$  Important Dimension To Check.  
\* Waterproof Rate: IP67  
\* Housing: Nylon+GF, Black.  
\* Female Pin: Copper Alloy, Gold Plated.  
\* Screw Nut: Nylon+GF, Black.  
\* Cable: UL2464 24AWG\*18C+D+AL/My  
PVC Jacket UV Resistant, OD=8.0, Black.  
\* Cable Length Tolerance: 01M:40mm  
02M~05M:±60mm  
06M~10M:±100mm  
11M~30M:±200mm  
31M~99M:±500mm



Pin Assignments  
Front View

|                   |                |                                                  |            |                 |
|-------------------|----------------|--------------------------------------------------|------------|-----------------|
| UNIT:mm           |                | TITLE<br>LARGE<br>CABLE SCREW 18PIN F CONN F PIN |            |                 |
| TOLERANCE<br>±0.5 |                | SCALE<br>1:1                                     | SIZE<br>A4 | SHEET<br>1 OF 1 |
| REV.<br>A         | WC-REV.<br>A.1 | $\varnothing$ Inspection item                    |            |                 |

Amphenol LTW  
安費諾亮泰企業股份有限公司

|                             |                    |                    |
|-----------------------------|--------------------|--------------------|
| ITEM NO                     | DRAWN BY<br>Ruru   | DATE<br>2017-07-14 |
| DWG NO<br>ADD-18BFFM-SL7AXX | CHECKED BY<br>Rita | DATE<br>2017-07-14 |
| CUSTOMER<br>ALTW            | APPROVED BY<br>Max | DATE<br>2017-07-14 |

# Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[ADD-18BFFM-SL7A01](#)