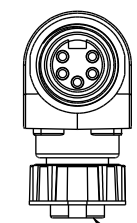
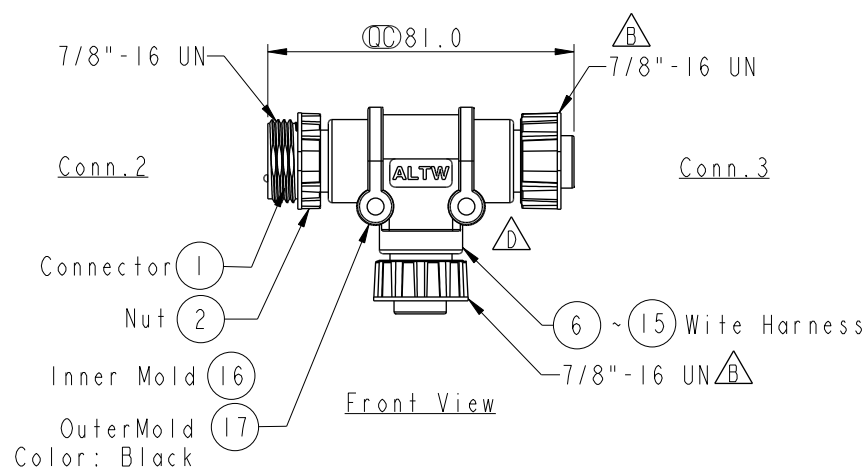
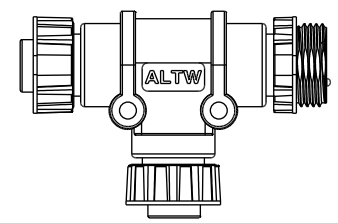


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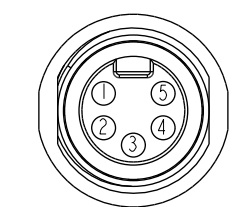
| REV. | ECN NO.    | DATE       | SIGN  | DESCRIPTION                       |
|------|------------|------------|-------|-----------------------------------|
| C    | LEN-910164 | 2009/01/08 | TOMMY | UPDATE DRAWING                    |
| D    | LEN1510570 | 2015/01/15 | Sam   | Update Drawing&tolerance&Add P/N. |
| E    | C210918    | 2021-06-10 | Ruru  | <u>E</u> X2                       |



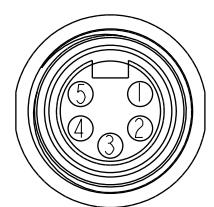
- 3 Connector
- 4 O-ring
- 5 Nut



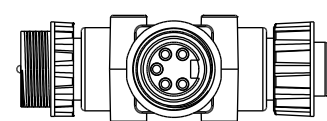
Back View



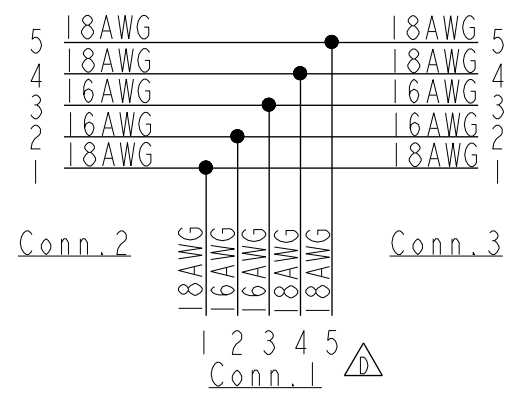
Conn.2  
Pin Assignments  
Front View



Conn.1&3  
Pin Assignments  
Front View



Conn.1



|                 |        |        |        |
|-----------------|--------|--------|--------|
| Blue (18AWG)藍   | 5      | 5      | 5      |
| White (18AWG)白  | 4      | 4      | 4      |
| Black (16AWG)黑  | 3      | 3      | 3      |
| Red (16AWG)紅    | 2      | 2      | 2      |
| Yellow (18AWG)黃 | 1      | 1      | 1      |
| Wire Color      | Conn.1 | Conn.2 | Conn.3 |

Pin Out

- ENote:
- \* QC Important Dimension
  - \* Waterproof Rate: IP67
  - \* Connector: Thermoplastic, Black
  - \* Pin: Copper alloy, Gold plated
  - \* O-Ring: Rubber, Green
  - \* Nut: Metal
  - \* Wire Harness: UL1007 16AWG & UL1007 18AWG

|                               |                |                                                      |
|-------------------------------|----------------|------------------------------------------------------|
| UNIT:mm                       |                | TITLE<br>ACC, NMEA, N-APVD, T ADA W/O CB<br>FMF, 555 |
| TOLERANCE<br><u>D</u> ±0.5 mm | SCALE<br>1:2   | SIZE<br>A4                                           |
| REV.<br>E                     | WC-REV.<br>A.1 | SHEET<br>1 OF 1                                      |
| <u>QC</u> : Inspection item   |                |                                                      |

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

|                                |                     |                    |
|--------------------------------|---------------------|--------------------|
| ITEM NO<br>MN-050505-FMF-TS001 | DRAWN BY<br>Sam     | DATE<br>2015-01-15 |
| DWG NO<br>MN-050505-FMF-TS001  | CHECKED BY<br>Vicky | DATE<br>2015-01-15 |
| CUSTOMER<br>ALTW               | APPROVED BY<br>Rita | DATE<br>2015-01-15 |