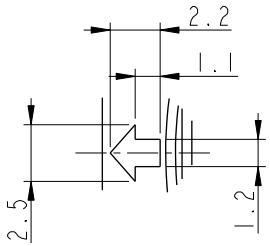
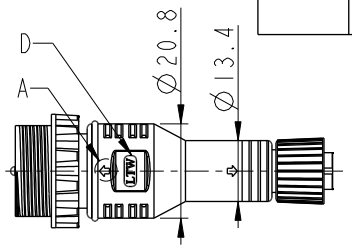
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Released	2023/05/02	Ruru	NC-000505-0MF-1S001 To NC-XXXX00-MF0-1S001

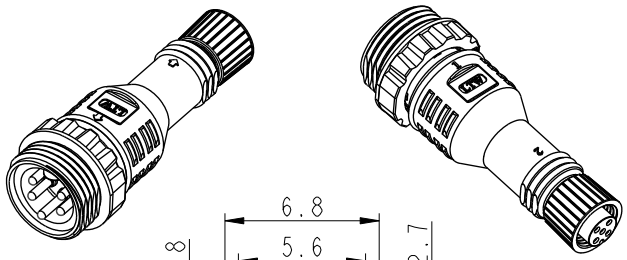
NC-XXXX00-MF0-1S001

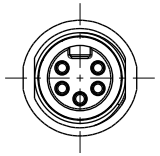
XX: No. Of Pin



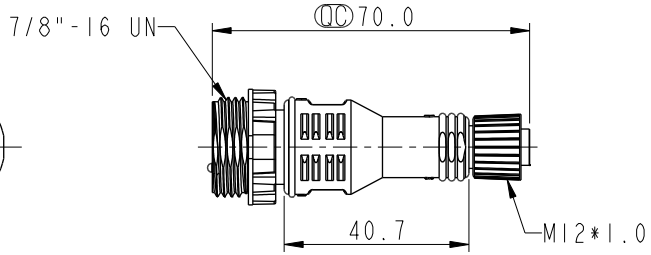
Detail "A"
Scale 3:1

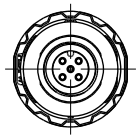




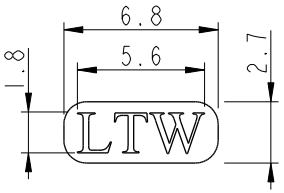


Conn.1

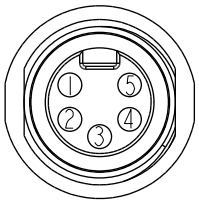




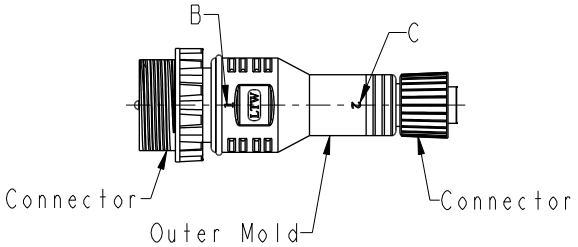
Conn.2

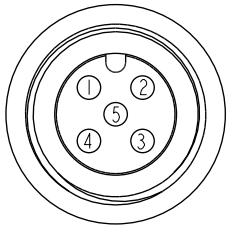


Detail "D"
Scale 3:1



Conn.1
Pin Assignments
Front View

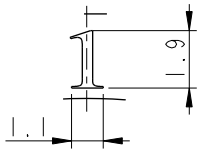




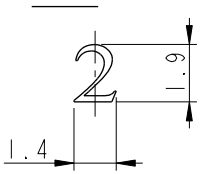
Conn.2
Pin Assignments
Front View

Wire Color	Conn.1	Conn.2
Blue 藍(22AWG)	5	5
White 白(22AWG)	4	4
Black 黑(18AWG)	3	3
Red 紅(18AWG)	2	2
Yellow 黃(22AWG)	1	1

Pin Out



Detail "B"
Scale 4:1



Detail "C"
Scale 4:1

Note:
* RoHS Compliant
* QC Important dimension
* Waterproof rate: IP68, mated 1m/24h
* Connector
  Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  Nut: Metal
* Connector
  Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  Nut: Metal
  O-Ring: Rubber, Green
* Outer mold: Thermoplastic, Black
* Wire Harness: UL1007 18AWG
  UL1007 22AWG

UNIT: mm

TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE: ACC, NMEA, N-APVD, 1 ADA W/O CB MF

SCALE: 3:5 | SIZE: A4 | SHEET: 1 OF 1
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: Ruru	DATE: 2023-05-02
DWG NO: NC-XXXX00-MF0-1S001	CHECKED BY: Rita	DATE: 2023-05-02
CUSTOMER: ALTW	APPROVED BY: Max	DATE: 2023-05-02

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