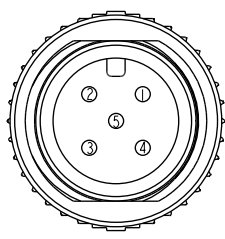
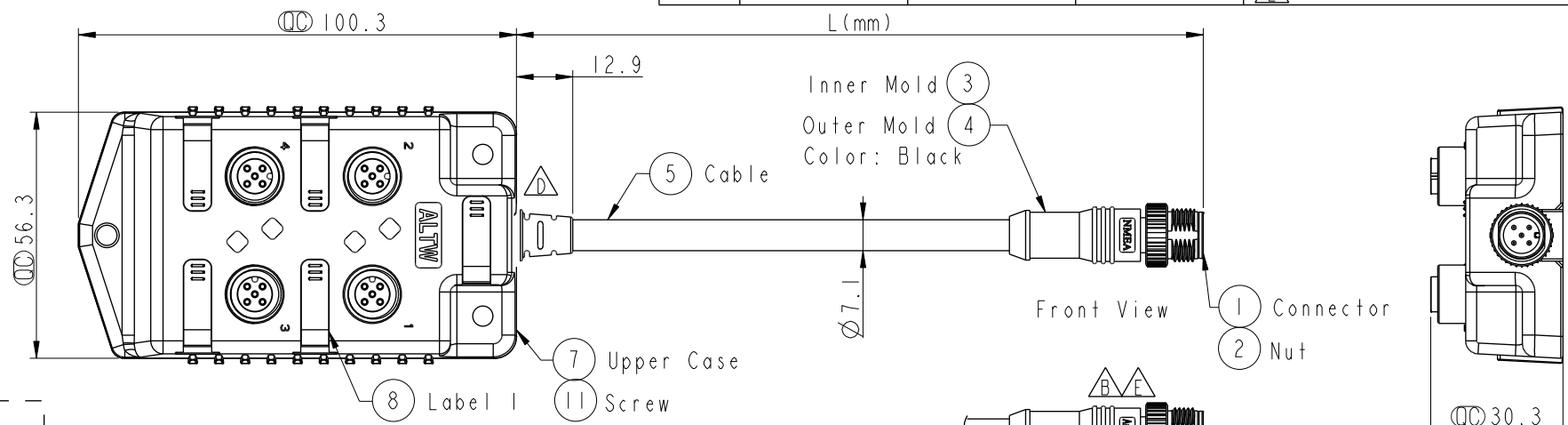
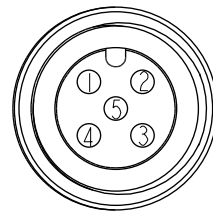


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.

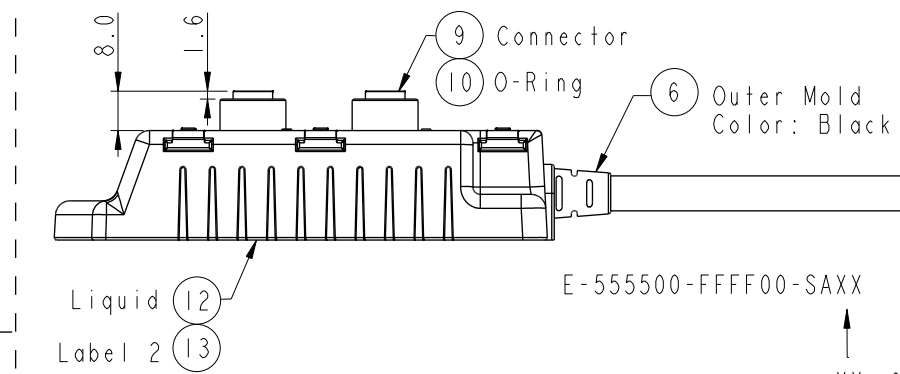
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	LE317C0066-068	2017/12/21	Tracy Hsu	Modify UPPERCASE AND Label 1 Material
D	C192044	2019-11-25	Fu	 X1
E	C250361	2025/03/20	Ruru	 X2



Pin Assignments
Front View



Pin Assignments
Front View



E-555500-FFFF00-SAXX

XX : 01~99Meters
01 : 01Meter
02 : 02Meters
...
99 : 99Meters
Cable Length(L): 01~99eters

- Note:
- *  Important Dimension
 - * Waterproof Rate: IP68
 - * Panel Connector: Nylon+GF, Black
 - * Cable Connector: PU, Black
 - * Pin: Copper Alloy, Gold Plated
 - * Upper Case Material: PC+PBT, Black
 - * Label 1 Material: PC+PBT, White
 - * Cable: (22AWG*1P+AI)+(24AWG*1P+AI)+Drain+AI.Mylar+Braid, OD=7.1mm
 - * Cable Length Tolerance: 01M: ±40mm
02M~05M: ±60mm
06M~10M: ±100mm
11M~30M: ±200mm
31M~99M: ±500mm

5	Blue 藍	(24AWG)	Twist
4	White 白	(24AWG)	
3	Black 黑	(22AWG)	Twist
2	Red 紅	(22AWG)	
1	Drain	(22AWG)	
Conn.		Wire Color	
		Pin Out	

UNIT:mm			TITLE
TOLERANCE			ACC, NMEA, APVD, DB BOX
.X	±0.25		4PORTS, FFFF, 5555
.XX	±0.1		
.XXX	±0.05		
ANGLES	±1°		
SCALE	1:4	SIZE	A4
REV.	E	WC-REV.	A.2
		SHEET 1 OF 1	
		 Inspection item	

Amphenol LTW		ITEM NO	DRAWN BY	DATE
安費諾亮泰企業股份有限公司			Ruru	2025-03-20
		DWG NO	CHECKED BY	DATE
		E-555500-FFFF00-SAXX	Rita	2025-03-20
		CUSTOMER	APPROVED BY	DATE
		ALTW	Fred	2025-03-20