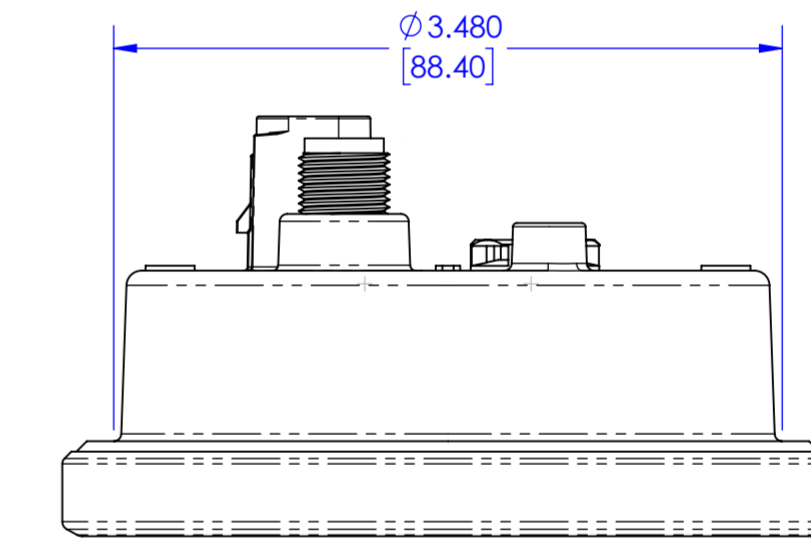
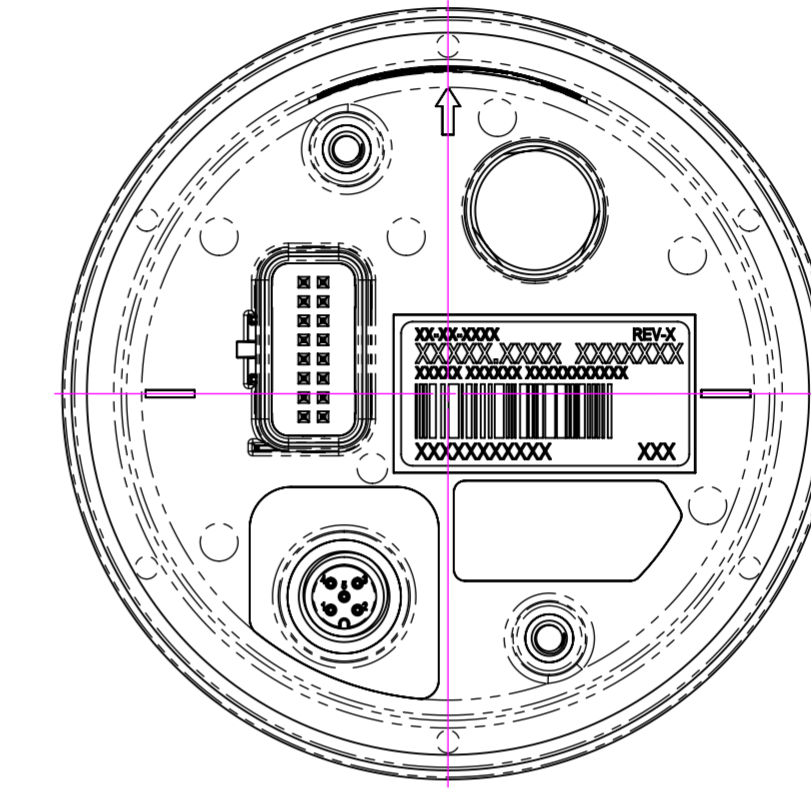
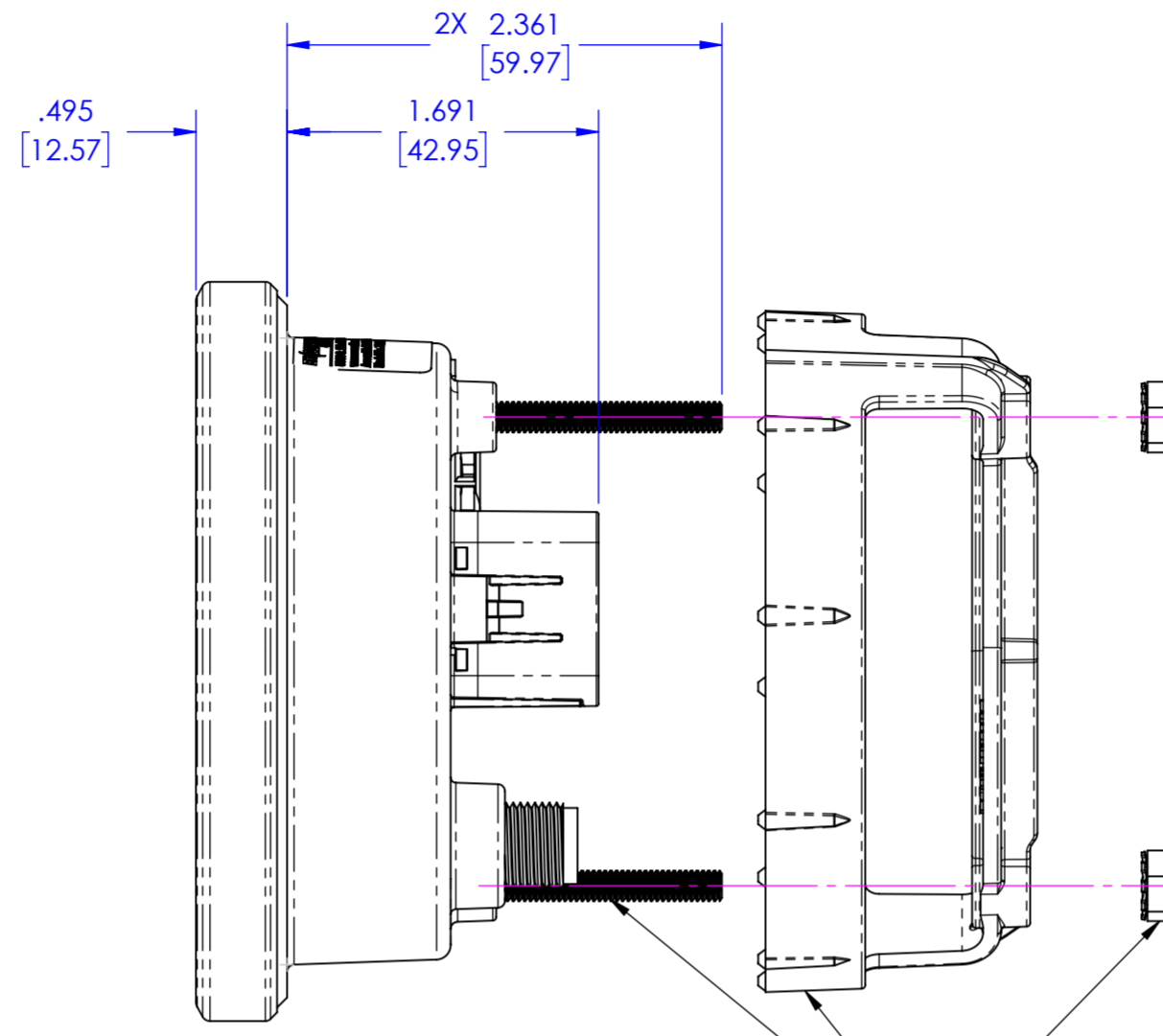
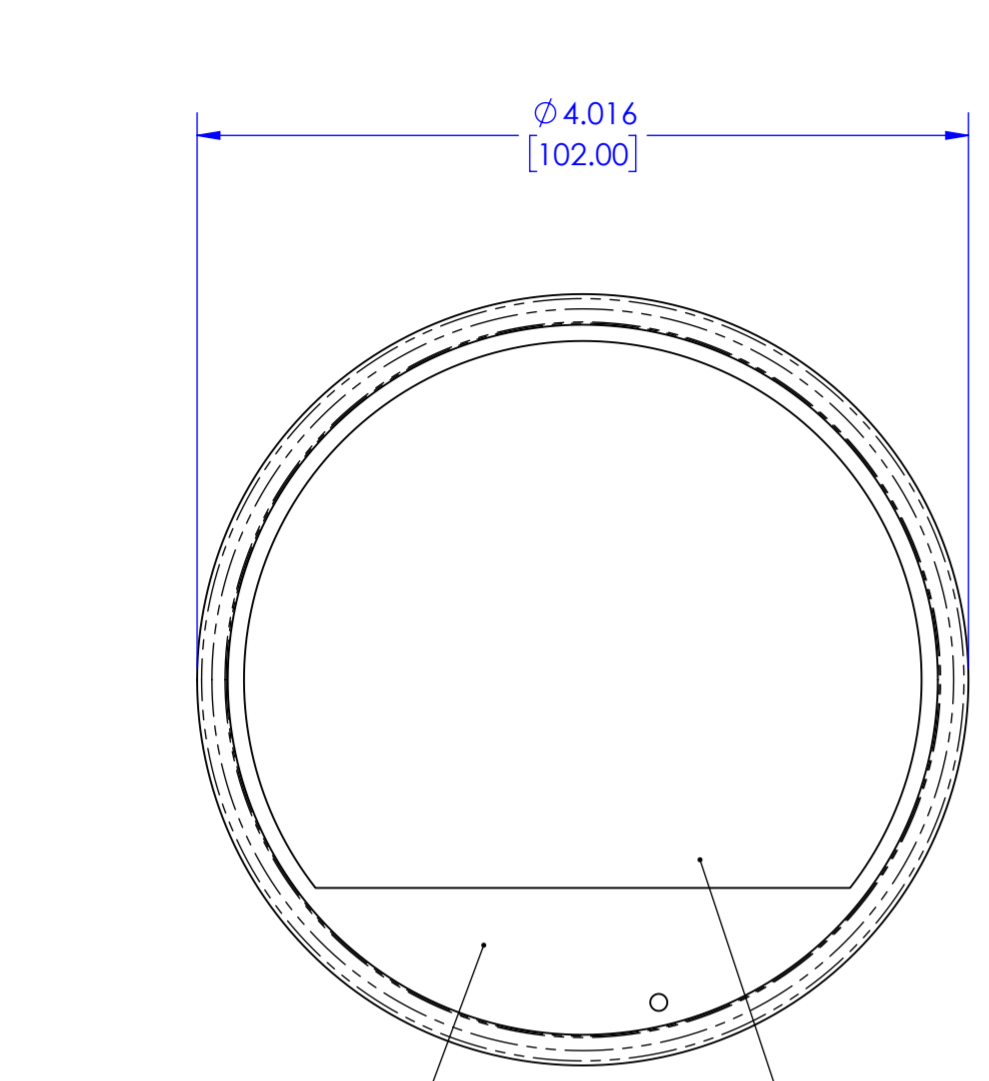
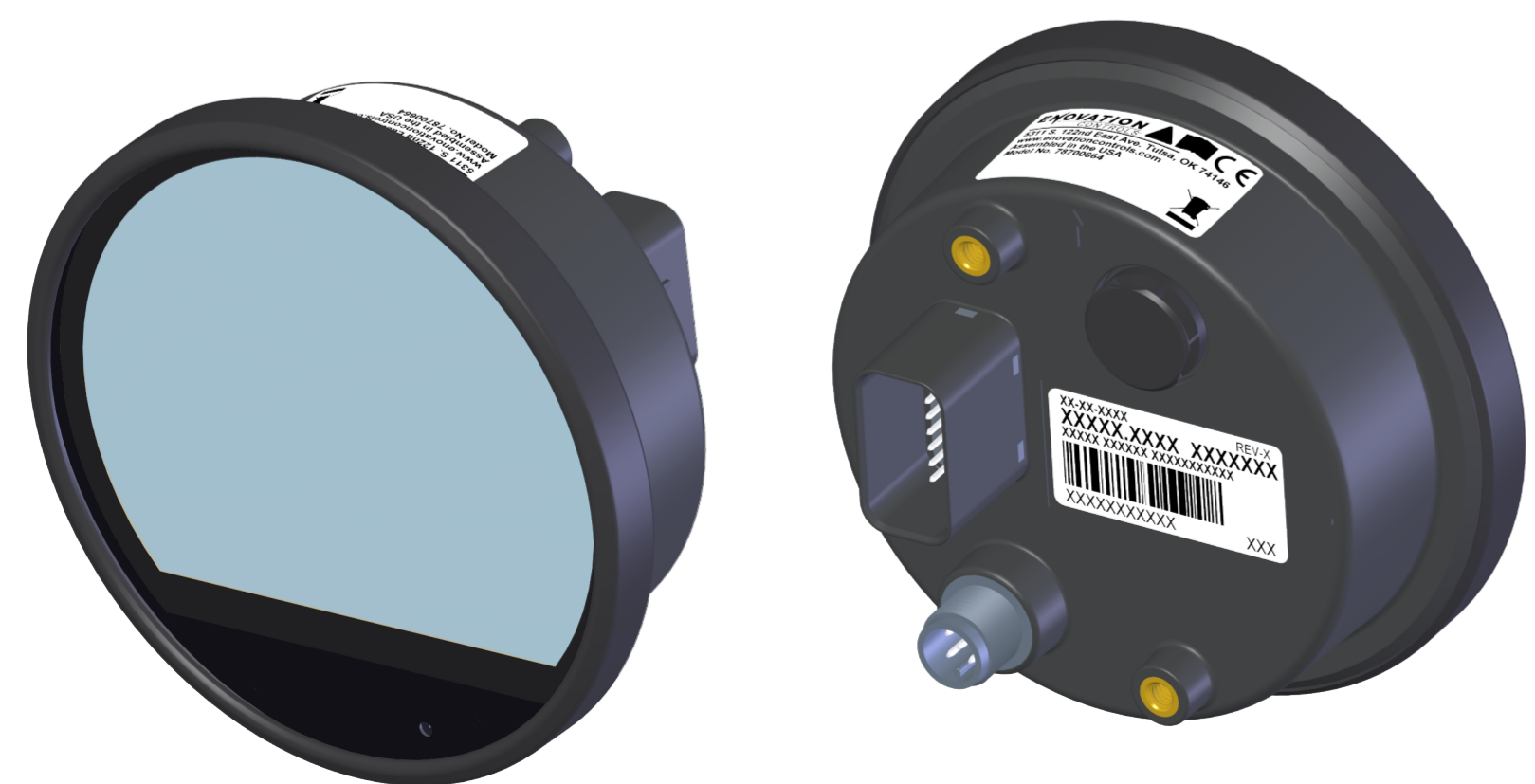


PROPRIETARY and CONFIDENTIAL This document, including the information hereon, is the property of ENOVATION CONTROLS, INC., its subsidiaries, and/or affiliates (hereinafter "ENOVATION CONTROLS"). It may be used only to purchase or supply goods and/or services relative to ENOVATION CONTROLS and must be returned upon ENOVATION CONTROLS request. It is CONFIDENTIAL and must be maintained in confidence. It may not be reproduced, copied or have other items prepared therefrom and may not be disclosed to others, in whole or in part, without ENOVATION CONTROLS prior written consent. ALL RIGHTS RESERVED.

REVISIONS						
ZONE	REV.	ECO#	DESCRIPTION	DATE [YYYY.MM.DD]	BY	APPVD
-	A	C06394	INITIAL DRAWING RELEASE	2024.07.22	JP	VE
-	A1	C06725	REVISED DESCRIPTION, CORRECTED PIN OUT TABLE, CORRECTED SPECIFICATIONS TABLE	2024.12.03	JP	VE



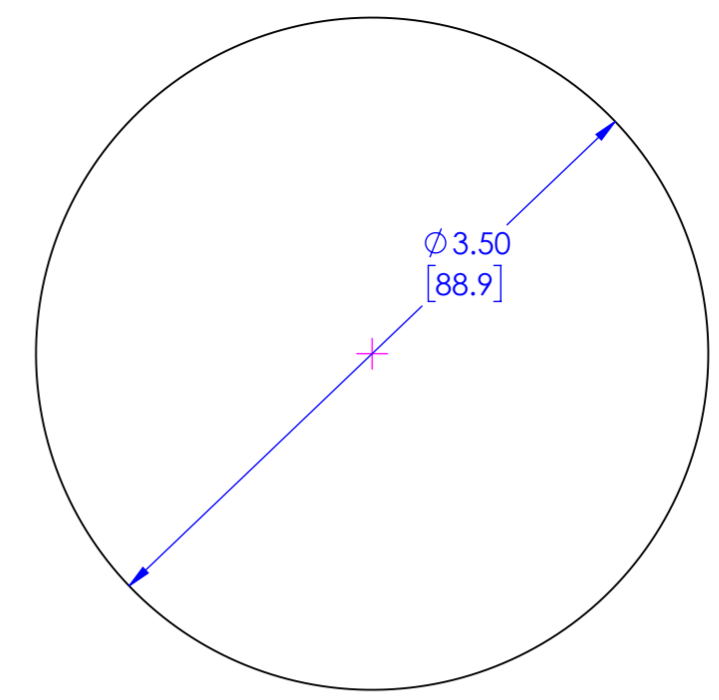
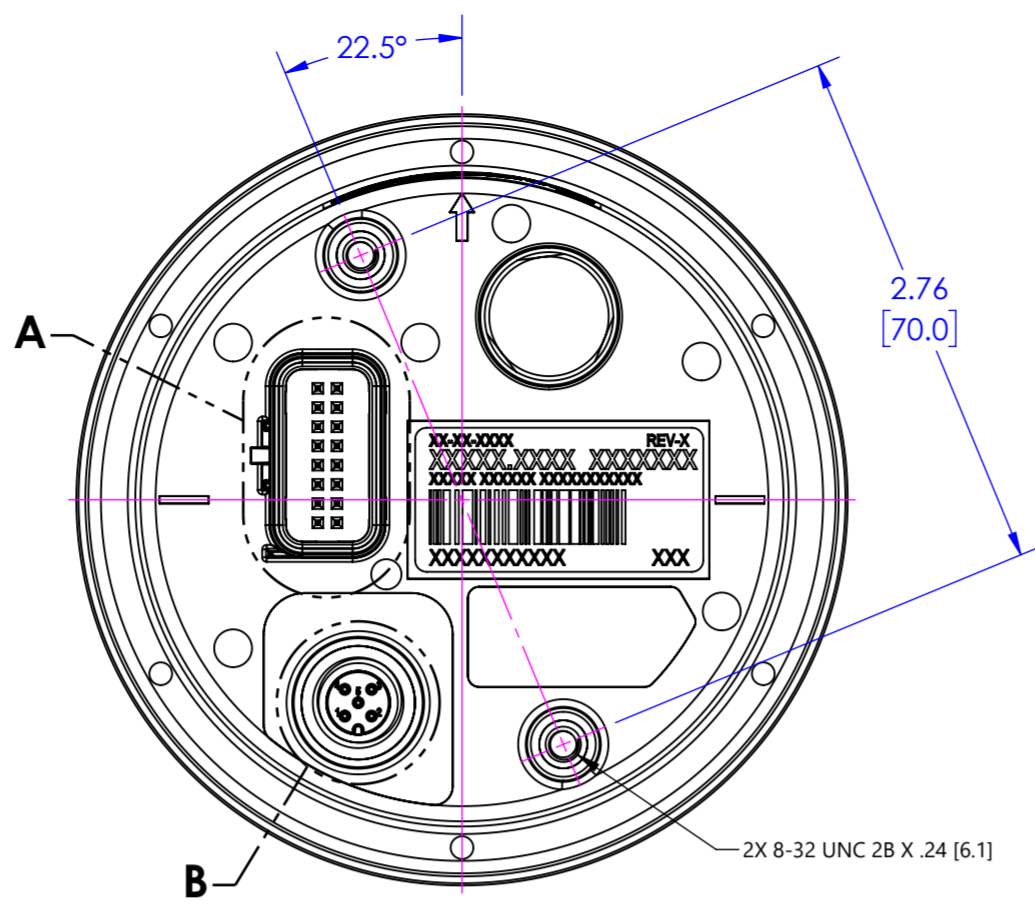
CLAMP, STUDS AND NUTS TO BE SUPPLIED IN OPTIONAL MOUNTING KIT [ACCOMMODATES MOUNTING SURFACES UP TO .75 [19.0] THICK] SEE "HOW-TO-ORDER" TABLE BELOW



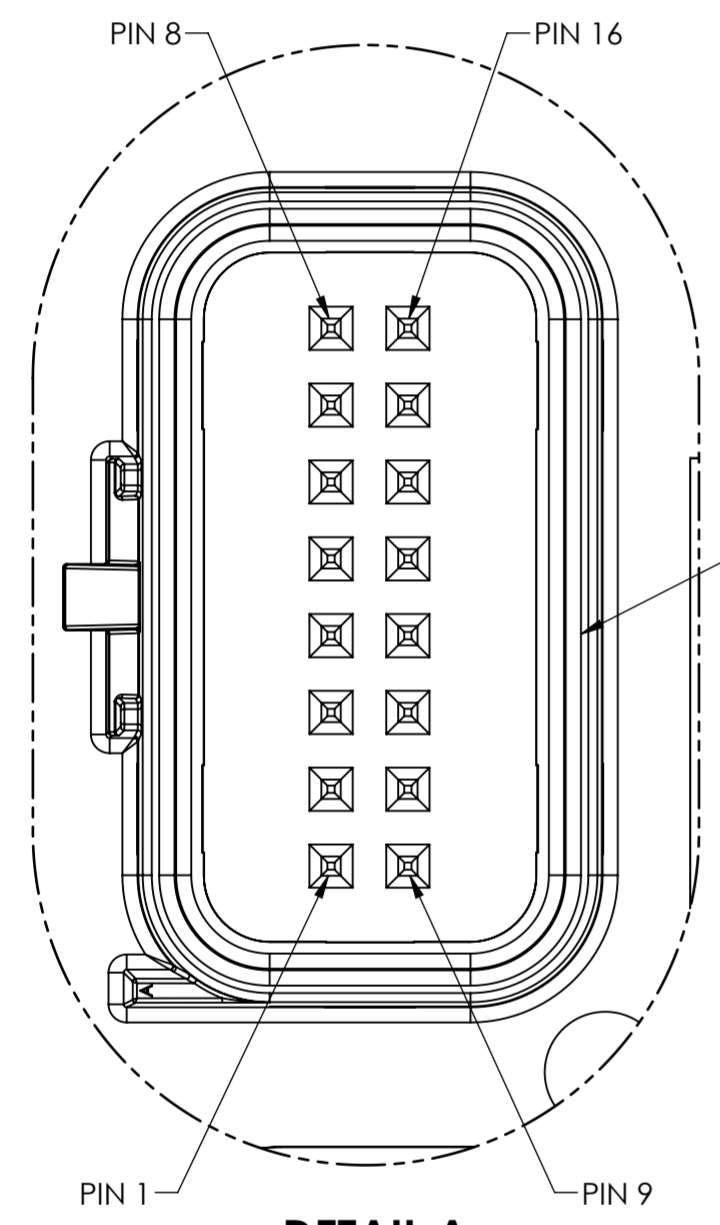
HOW-TO-ORDER		
PART NUMBER	MODEL	DESCRIPTION
78700696	U35C-T-E-A0-QA	DISPLAY ONLY
78700698	U35C-T-E-A0-QB	DISPLAY WITH MOUNTING KIT
78001531	U35C MOUNTING KIT	MOUNTING KIT ONLY

- NOTES:
1. DIMENSIONS ARE FOR REFERENCE ONLY.
 2. DIMENSIONS IN [] ARE MILLIMETERS.
 3. SEE SHEET 2 FOR CONNECTOR SPECIFICATIONS AND TECHNICAL SPECIFICATIONS.

DIMENSIONING AND TOLERANCING PER ASME Y14.5 - 2009 APPLY. UNLESS OTHERWISE SPECIFIED		SHALL MEET REQUIREMENTS OF ENC 4E00711 ENVIRONMENTAL COMPLIANCE SPECIFICATION		INCH DO NOT SCALE DRAWING		
Tolerances Inch: X ± .1 .XX ± .03 .XXX ± .010	Tolerances Metric: X ± 2 .X ± .7 XX ± 25	ANGLES ± 2° √125		PRODUCE PART FROM CAD MODEL 78020137.SLDASM		
TECHNICAL SPECIFICATIONS, TALISKER						
PART NUMBER 78020137		DRAWING NUMBER 78020137		REVISION A1		
SCALE 1:1 AND NOTED		SHEET SIZE A2		SHEET 1 OF 2		

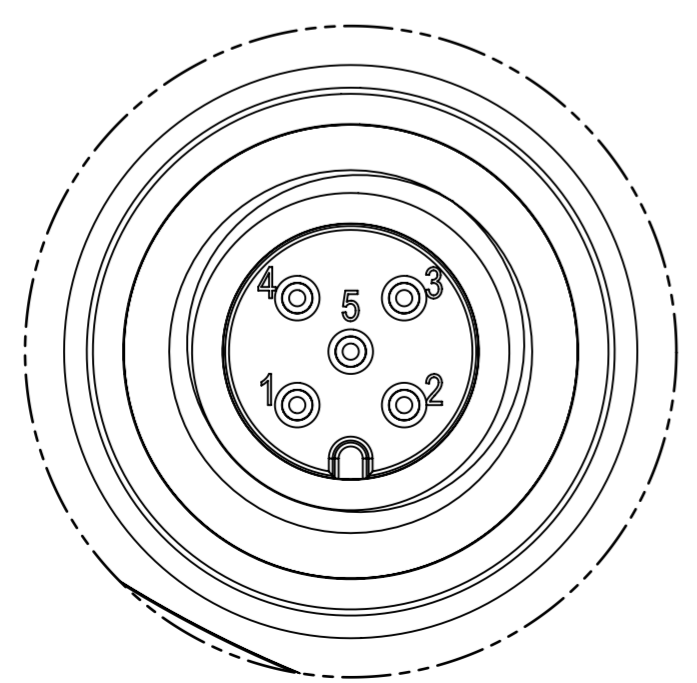


MOUNTING HOLE CUTOUT



DETAIL A
SCALE 4 : 1

16 PIN CONNECTOR	
PIN	FUNCTION
1	N.C.
2	CANL
3	CANH
4	USB_N
5	USB_P
6	USB_VBUS
7	USB_GND
8	BATTERY
9	N.C.
10	N.C.
11	N.C.
12	N.C.
13	N.C.
14	USB_SHIELD
15	IGNITION
16	GND



DETAIL B
SCALE 4 : 1

M12 CONNECTOR ETHERNET PINOUT	
B1:	ETHERNET TX_P
B2:	ETHERNET RX_P
B3:	ETHERNET TX_N
B4:	ETHERNET RX_N
B5:	GROUND

SPECIFICATIONS

DISPLAY SIZE	3.5" DIAMETER
ASPECT RATIO	1 X 1 (ROUND W/ FLAT TIRE)
DISPLAY TECHNOLOGY	TFT
LUMINANCE	1000 CD/M2 (TYP.)
CONTRAST RATIO	600:1 (MIN.)
DISPLAY COLOR	16.7 MILLION COLORS
HORIZONTAL VIEWING ANGLE	±85°
VERTICAL VIEWING ANGLE	±85°
TOUCH	ENABLED
MASS	230gm (TYP.)

MATERIAL & FINISH

BEZEL	STAINLESS STEEL - BLACK POWDERCOAT
COVER GLASS	SODA LIME GLASS, AG ETCH
HOUSING	PLASTIC - BLACK

ENVIRONMENTAL

OPERATING TEMPERATURE	-22°F TO +158°F [-30°C TO +70°C]
STORAGE TEMPERATURE	-58°F TO +194°F [-50°C TO +90°C]
PROTECTION	IP67
VIBRATION	SWEPT SINE (10-2000-10Hz) 10g PEAK, 3 AXIS RANDOM (5-2000Hz) 8.17g RMS, 3 AXIS
SHOCK	±50G IN 3 AXIS

DESCRIPTION
TECHNICAL SPECIFICATIONS, TALISKER

PART NUMBER 78020137	DRAWING NUMBER 78020137	REVISION A1
SCALE 1:1 AND NOTED	SHEET SIZE A2	SHEET 2 OF 2