



CONCEPT CONTROLS GROUP

A DIVISION OF IDMS

Location
Engine

- Hours
- Oil Pressure
- Coolant
- Fuel
- Air Filters
- Faults

Transmission

- Oil Pressure
- Oil Temp
- Lock-Up
- RPM / RATE

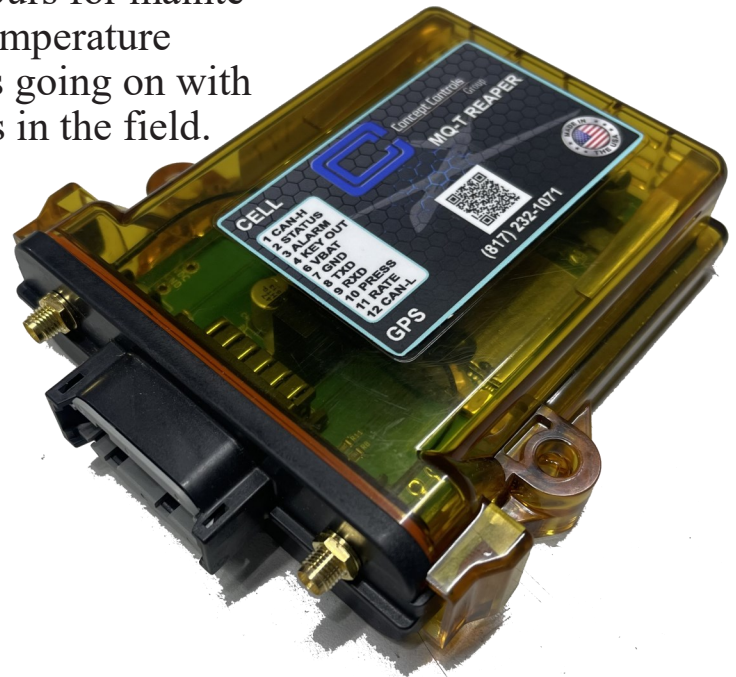
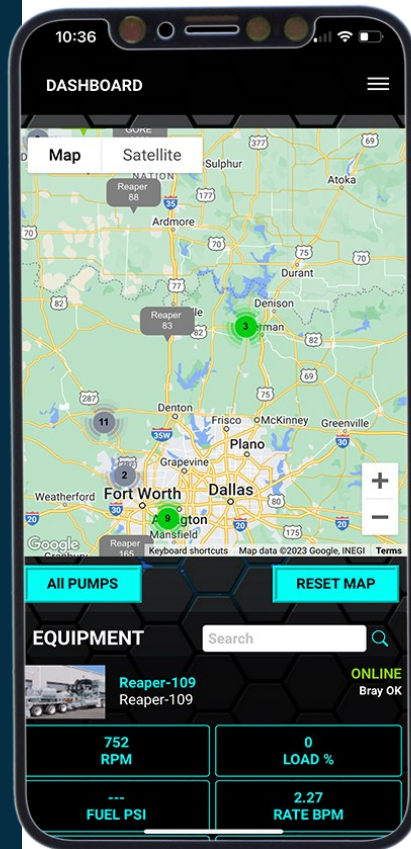
Pump

- Oil Pressure
- Oil Temp
- Hours
- Output Pressure

Custom info available
Anything on the network is available.

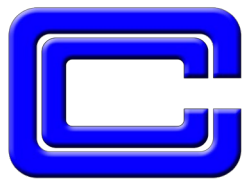
The REAPER

Monitor and track equipment from anywhere in the world. Our exclusive tracking system focuses on ease of use with vital information. We can send you e-mail alerts for custom set points so you can see engine hours for maintenance or oil pressure / temperature warnings to know what's going on with your equipment while its in the field.



www.FracPumpControls.com
(817) 232-1071

"For The Real World"



REAPER Data Sheet

Pin out

DTM Connector 12 "A" Socket 20 AWG contacts

1 CAN-H

2 STATUS

3 ALARM

4 KEY OUT

6 VBAT

7 GND

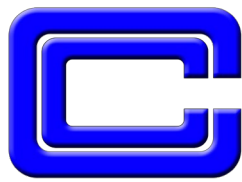
8 TXD Serial

9 RXD Serial

10 Aux Pressure input

11 Aux Rate input

12 CAN-L



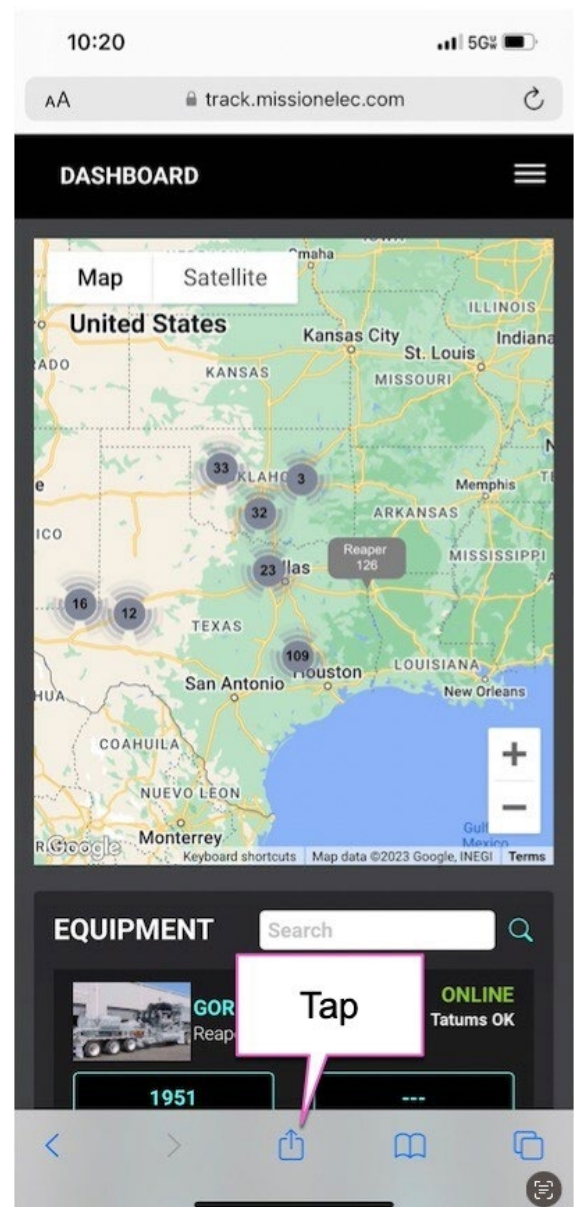
- App setup

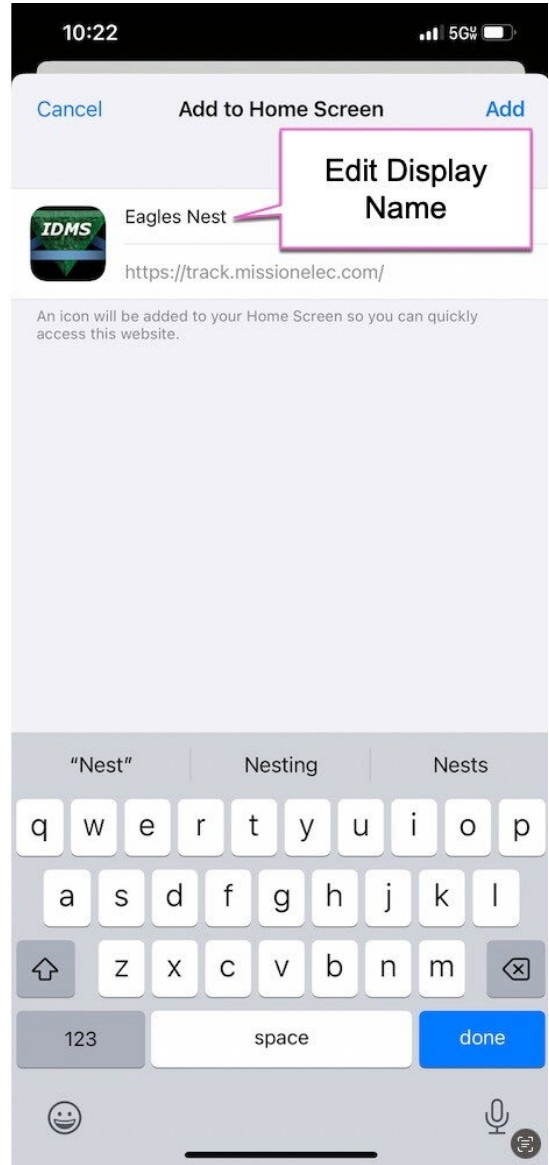
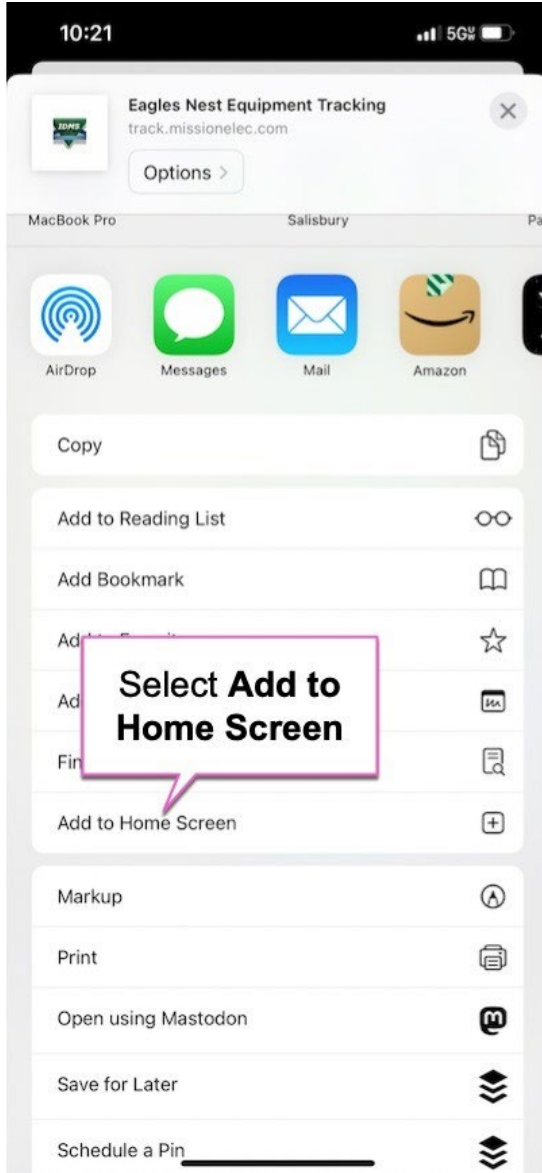
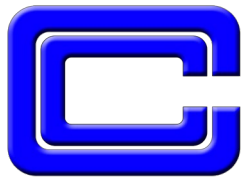
Request App Access by emailing your contact at Concept Controls.

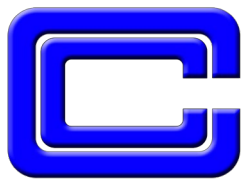
Once you have been activated proceed below.

Website:

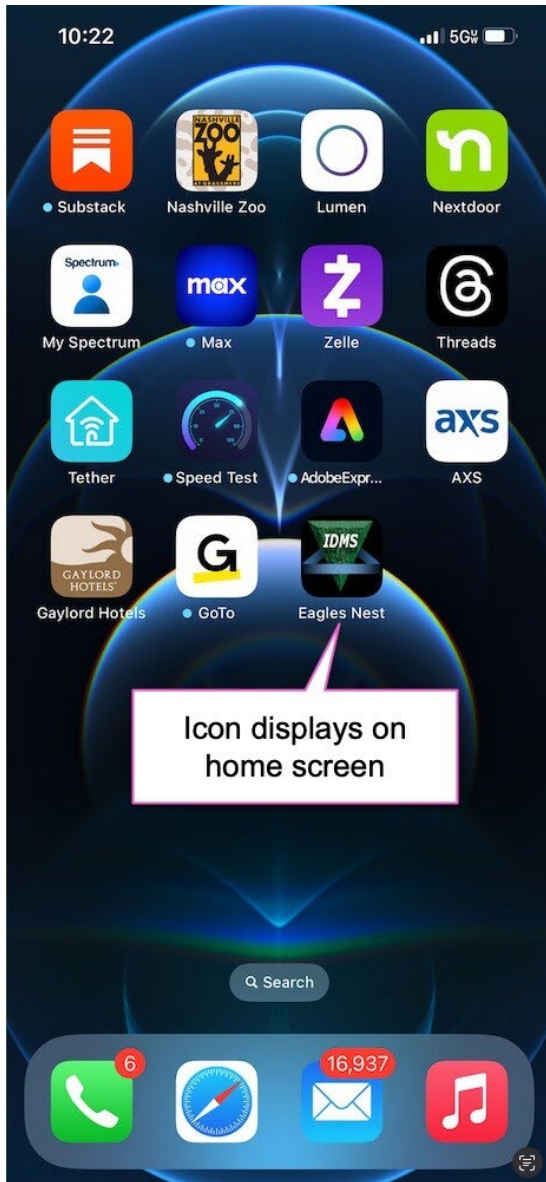
www.Track.MissionElec.com







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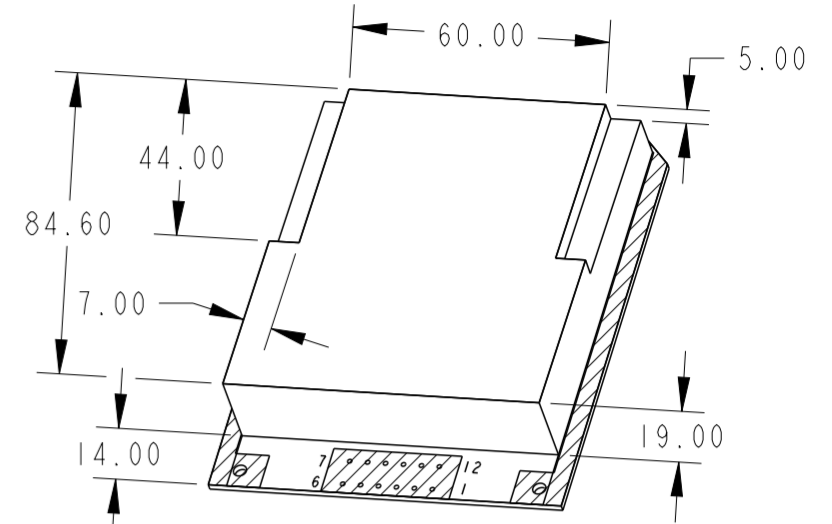
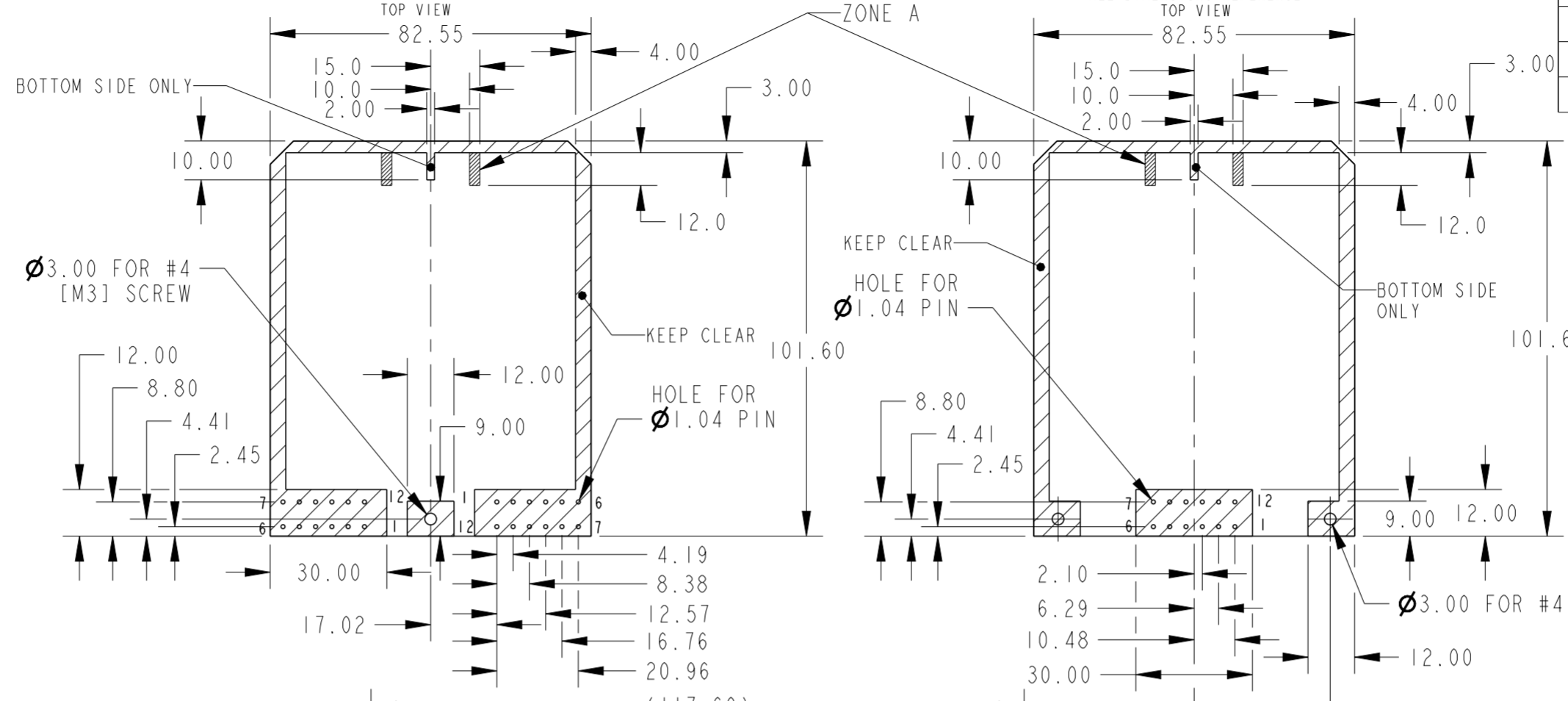
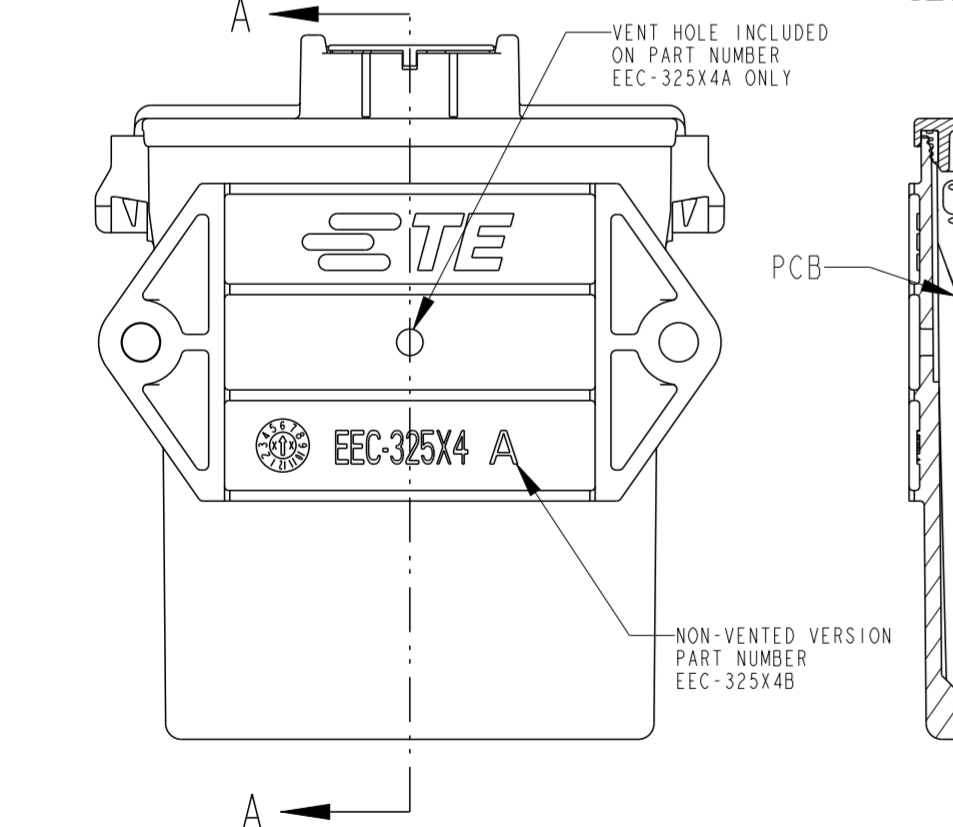
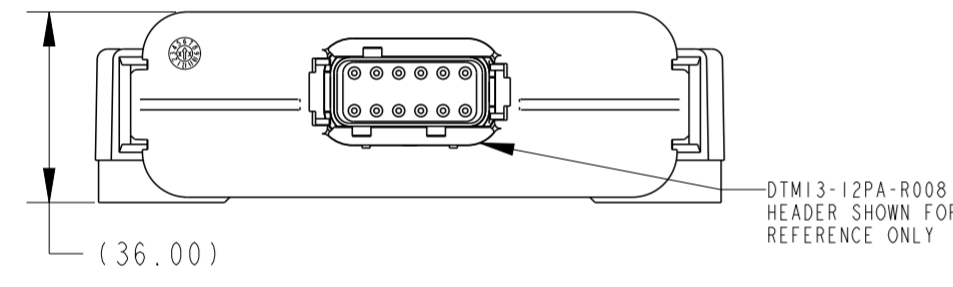
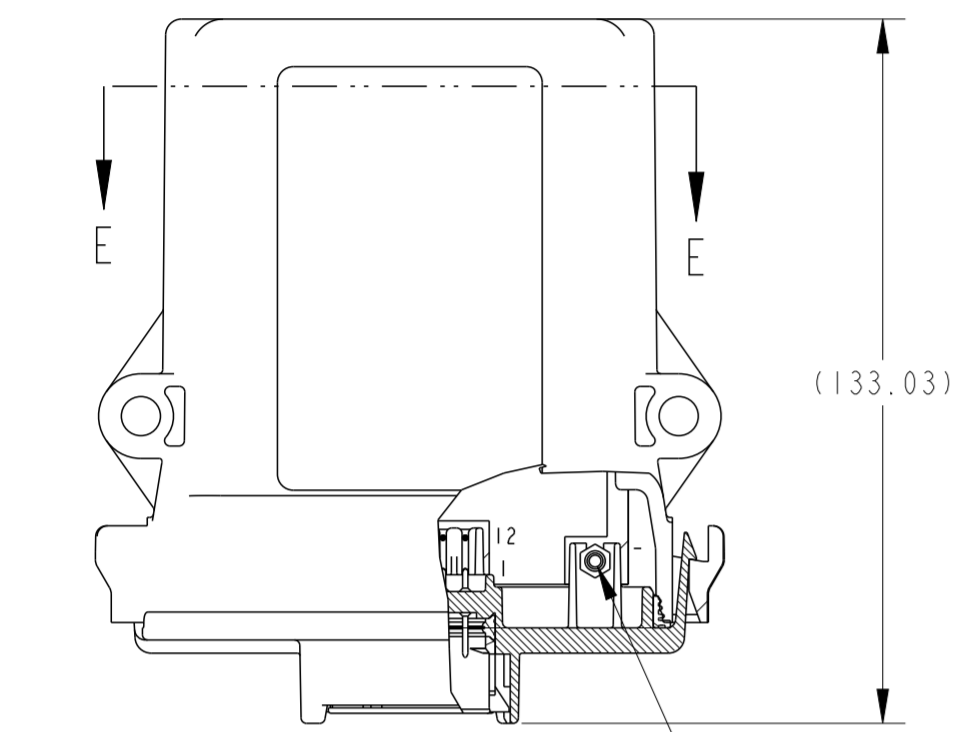
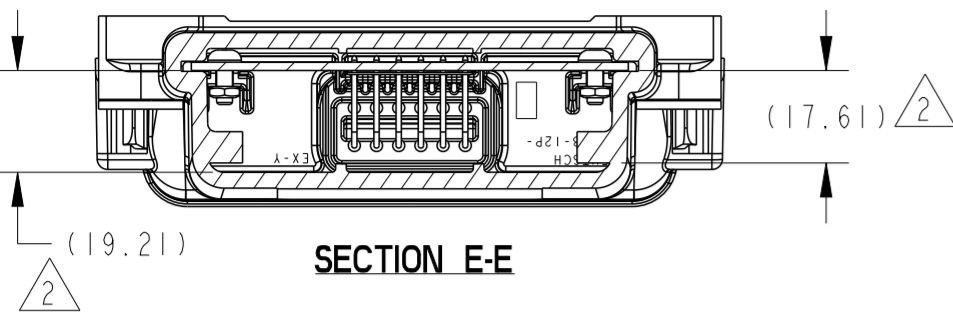
CIRCUIT BOARD HOLE LOCATIONS AND KEEP CLEAR AREAS FOR
DTM13-12PX-12PX-R008
DTM13-12PX-12PX-GR01
ALL DIMENSIONS REFERENCE
TOP VIEW

CIRCUIT BOARD HOLE LOCATIONS AND KEEP CLEAR AREAS FOR
DTM13-12PX-R008
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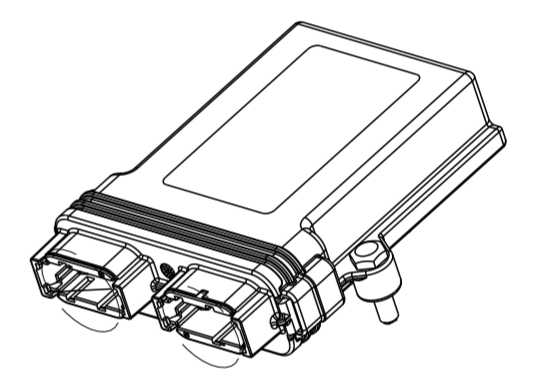
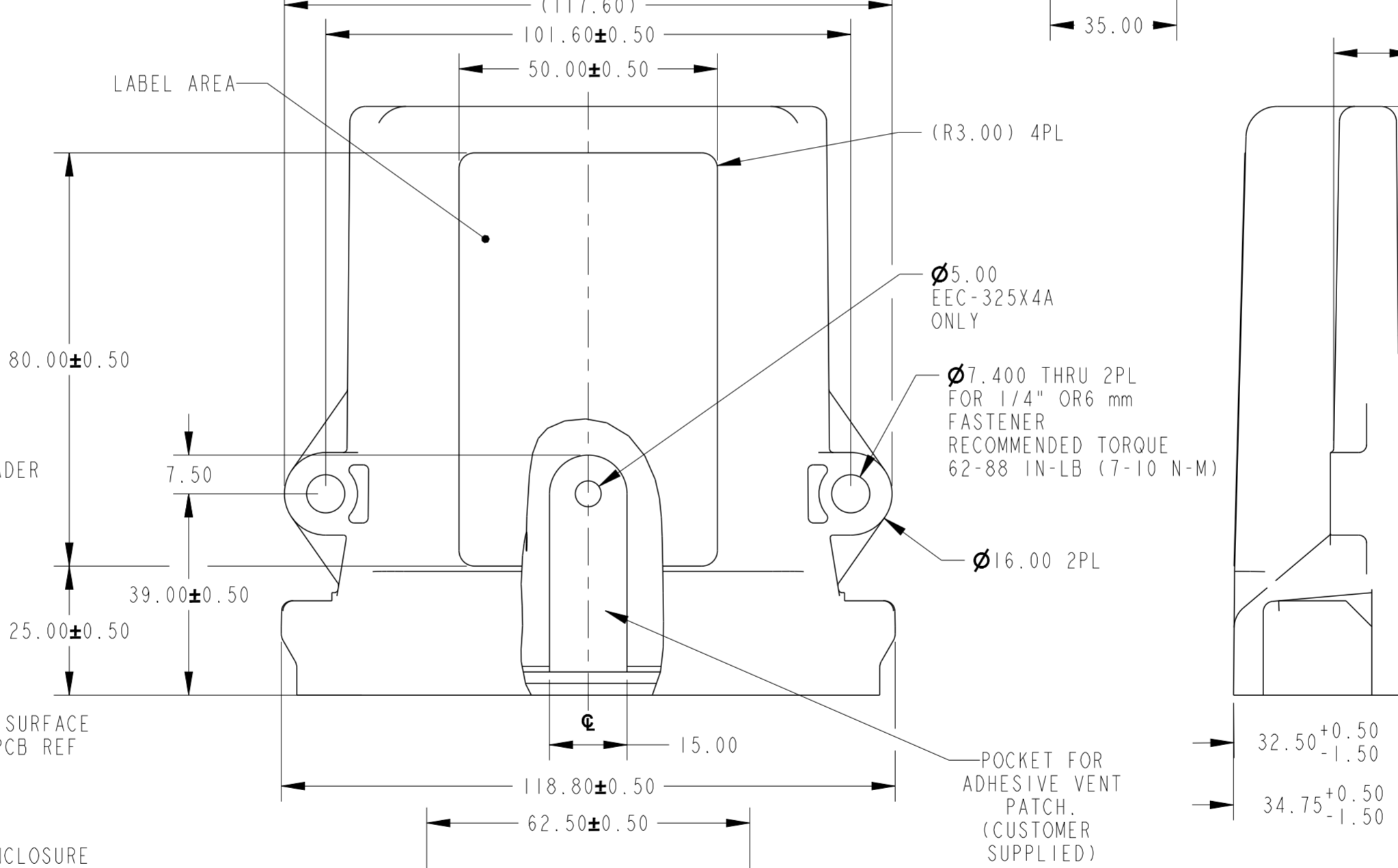
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
F	I	REVISED PER PCN E-20-002881	05MAR2020	CO	IG
G		REVISED PER PCN E-20-012817	07OCT2020	SM	IG
H		REVISED PER PCN E-21-003960	05APR2021	DM	CB
HI		REVISED PER PCN E-21-004230	09APR2021	AP	IG

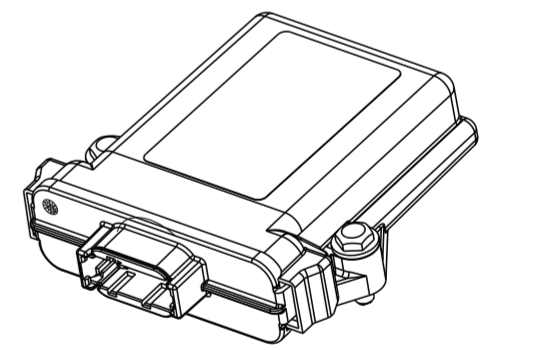
ASSEMBLED HEADER SHOWN FOR REFERENCE



THREE DIMENSIONAL SPACE LIMIT
APPROXIMATE INTERNAL SPACE FOR COMPONENT SPACE LAYOUT
MAX. COMPONENT HEIGHT UNDER BOARD 2.00 mm.
WITH EXCEPTION OF NOTED ZONE A WHERE THE MAX COMPONENT HEIGHT UNDER BOARD IS 1.65mm.



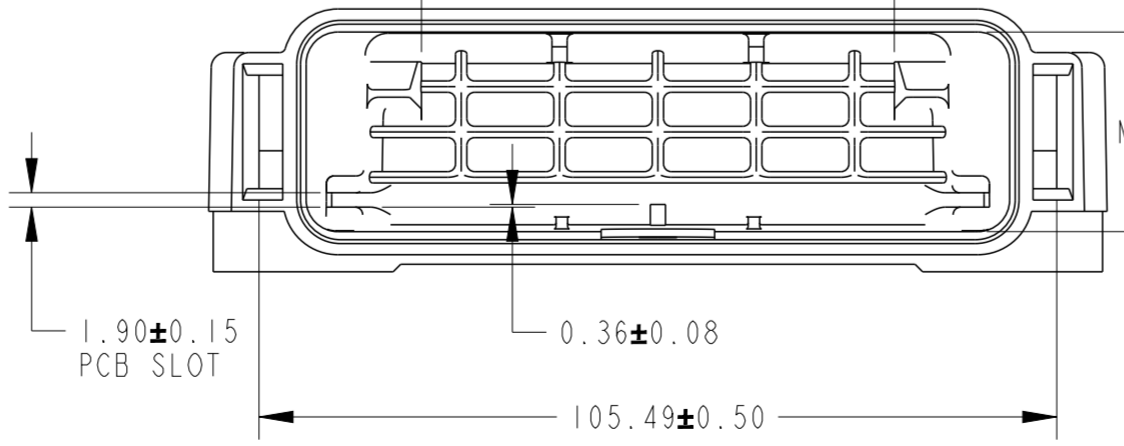
3D VIEW
DTM13-12PX-12PX-R008 AND DTM13-12PX-12PX-GR01 HEADER AND MOUNTING HARDWARE SHOWN FOR REFERENCE



3D VIEW
DTM13-12PX-R008 AND DTM13-12PX-GR01 HEADER AND MOUNTING HARDWARE SHOWN FOR REFERENCE

- 3 MEASUREMENT SHOULD BE TAKEN FROM THE BOTTOM.
- 2 MAXIMUM COMPONENT HEIGHT DEPENDS ON LOCATION DUE TO PART DRAFT RIBS.

NOTES:
1. THIS ENCLOSURE MATES WITH DTM13-12PX-R008 (Ni PINS); DTM13-12PX-GR01 (Au PINS); DTM13-12PX-12X-R008 (Ni PINS); DTM13-12PX-12PX-GR01 (Au PINS) HEADER (X = A,B,C,D KEYS).



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	±
1 PLC	±
2 PLC	±0.25
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	
MATERIAL	BLACK
PA66 GF15	

DWN	C. WOODRUFF	25APR2000
CHK	B. BYFORD	29MAY2012
APVD	S. BEARD	23MAY2012
PRODUCT SPEC	108-151010	
APPLICATION SPEC		
WEIGHT	140 GR	
CUSTOMER DRAWING		

TE INTERNAL PN	DEUTSCH PN	KEY
EEC-325X4A	EEC-325X4A	HOLE
EEC-325X4B	EEC-325X4B	NO HOLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	11139	EEC-325X4A EEC-325X4B	
SCALE	SHEET	OF	REV
1:1			HI