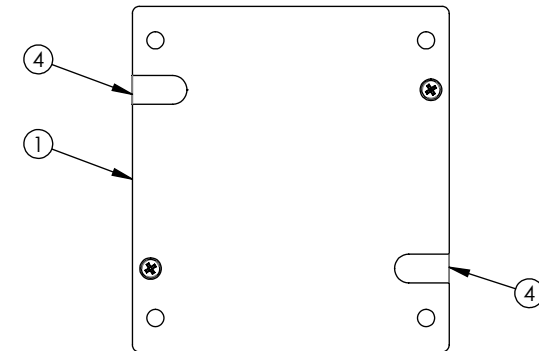
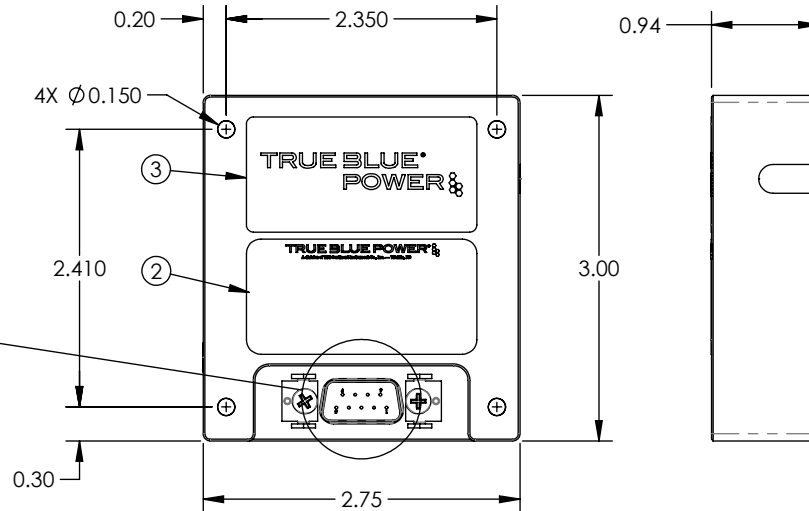
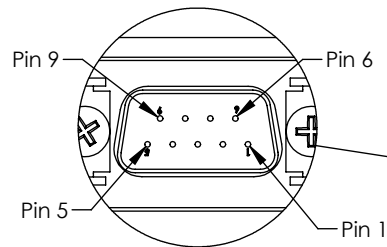
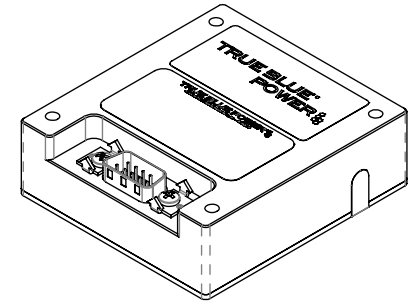


Configuration	
Dash #	
-1	As Shown

Revision				
ECO	Rev	Description	Date	Approved
	A	Production release	08/29/23	MEK/CAS

Connector Pinout	
Pin	Description
1	Reserved
2	Reserved
3	Ground
4	State of Charge
5	Dispatch
6	Shutdown
7	Power Output
8	Power Input
9	Ground



Specifications	
Model Number	TS6
Power Input	28 VDC Nominal, 0.5 A Max
Power Output	24 VDC Nominal, 0.25 A Max
Rated Capacity	6 Watt hour @ 23°C
Certification and Qualifications	FAA TSO-C173A RTCA DO-293A RTCA DO-160G (See manual)
Weight	8.0 oz
Mating Connector	MCIA p/n: 8017287
Install Manual	MCIA p/n: 9019857

Item	Qty	Part Number	Description
1	1	9019850-1	Assy, Power Supply, TS6
2	1	9019856-1	Nameplate, TS6
3	1	9019725-1	Label, TBP, Compact
4	2	6018956-1	Decal, Warranty Void

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES.  
TOLERANCE:  
.X=±0.065  
.XX=±0.015  
.XXX=±0.005  
.XXXX=±0.002  
ANGULAR=±0.5°  
WEIGHT N.T.E. +5%  
BREAK ALL SHARP EDGES  
THREADS PER MIL-S-7742

DRAWN:  
MEK  
08/29/2023  
  
APPROVED:  
CAS  
08/29/2023

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TITLE: Emergency Battery Power Supply, TS6, 6Wh		PART NUMBER: 6430006
SCALE: NONE	DO NOT SCALE THIS DRAWING	SHEET: 1 of 1