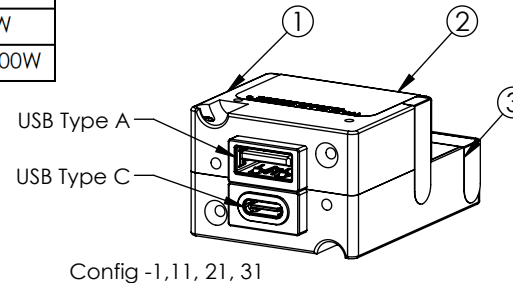
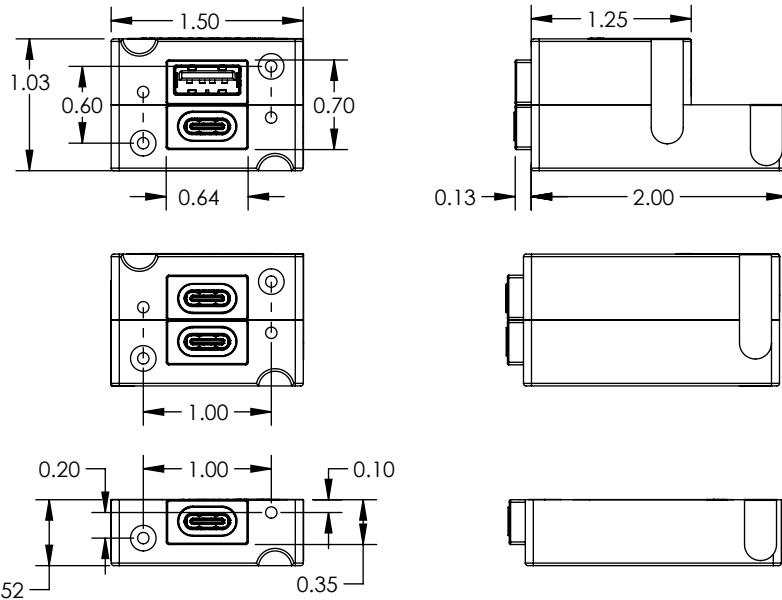
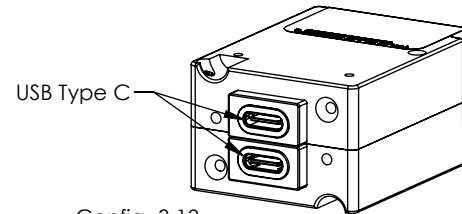


Configuration						
Unit #	Assy, TA360	Nameplate	Unit #	Assy, TA360	Nameplate	USB Connector
NON LIGHTED			LIGHTED			
6430360-1	-1	-1	6430360-11	-11	-1	Type A, C
6430360-3	-3	-1	6430360-13	-13	-1	Type C, C
6430360-7	-7	-1	6430360-17	-17	-1	Type C
6430360-21	-21	-2	6430360-31	-31	-2	Type A, C 100W
6430360-27	-27	-2	6430360-37	-37	-2	Type C 100W
6430360-67	-67	-2	6430360-77	-77	-2	Type C+Data 100W

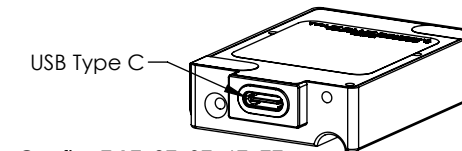
Revision				
ECO	Rev.	Description	Date	Approved
		See obsolete drawing for revision history.		
7515	C	Updated weights in specification table for single and A/C unit.	07/18/22	VAA/MKN
7750	D	Added -67 and -77 configurations.	04/23/24	VAA/MKN



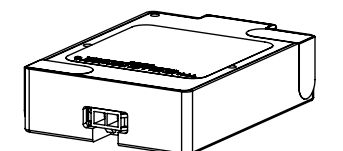
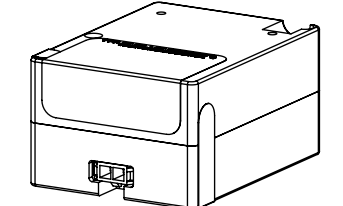
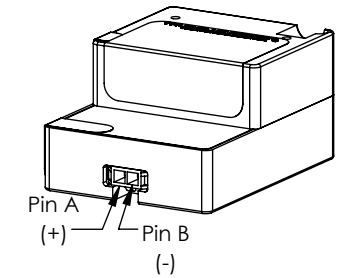
Config -1,11, 21, 31



Config -3,13



Config -7,17, 27, 37, 67, 77



Config -67, 77

Pin A (D-) Pin B (+) Pin C (-) Pin D (D+)

Specifications			
Model Number	TA360		
Interface	USB Type-A	USB Type-C	USB Type C 100W
Voltage - Input	22 - 32 VDC		
Voltage - Output	5.0 ±0.25 VDC	Auto Adjusting 5, 9, 15, 20 VDC	
Power-Input/Output	18W / 15W	66W / 60W	104W / 97W
Standard	USB Battery Charging BC 1.2	USB Power Delivery Spec 3.0	
Qualification	FAA TSO-C71		
	RTCA DO-160G (See Installation Manual)		
Case	Anodized Aluminum, Black		
Mating Connector Kit	P/N 9017960; P/N 9017960-1 (for -66/-77)		
Weight	1.3 oz (37g)-single port, 1.9 oz (54g)-dual A/C port; 2.5 oz (71g)-dual C ports		
Installation Manual	P/N 9019411		

	USB Charging Only	USB Charging + Data
Connector Pinout	Connector Pinout	Connector Pinout
A	22-32 VDC Input	A Data (-)
B	Ground	B 22-32 VDC Input
		C Ground
		D Data (+)

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:
VAA
03/22/2019

APPROVED:
BAW
10/10/2019

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TRUE BLUE POWER
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Item	Qty	Part Number	Description
1	1	9019366-()	Assy, TA360 (See Config)
2	1	9019342-()	Nameplate, TA360 (See Config)
3	2	6018956-1	Decal, Warranty Void

TITLE:
USB Power Delivery Charging Port
PART NUMBER:
6430360

SCALE: NONE DO NOT SCALE THIS DRAWING SHEET: 1 of 1