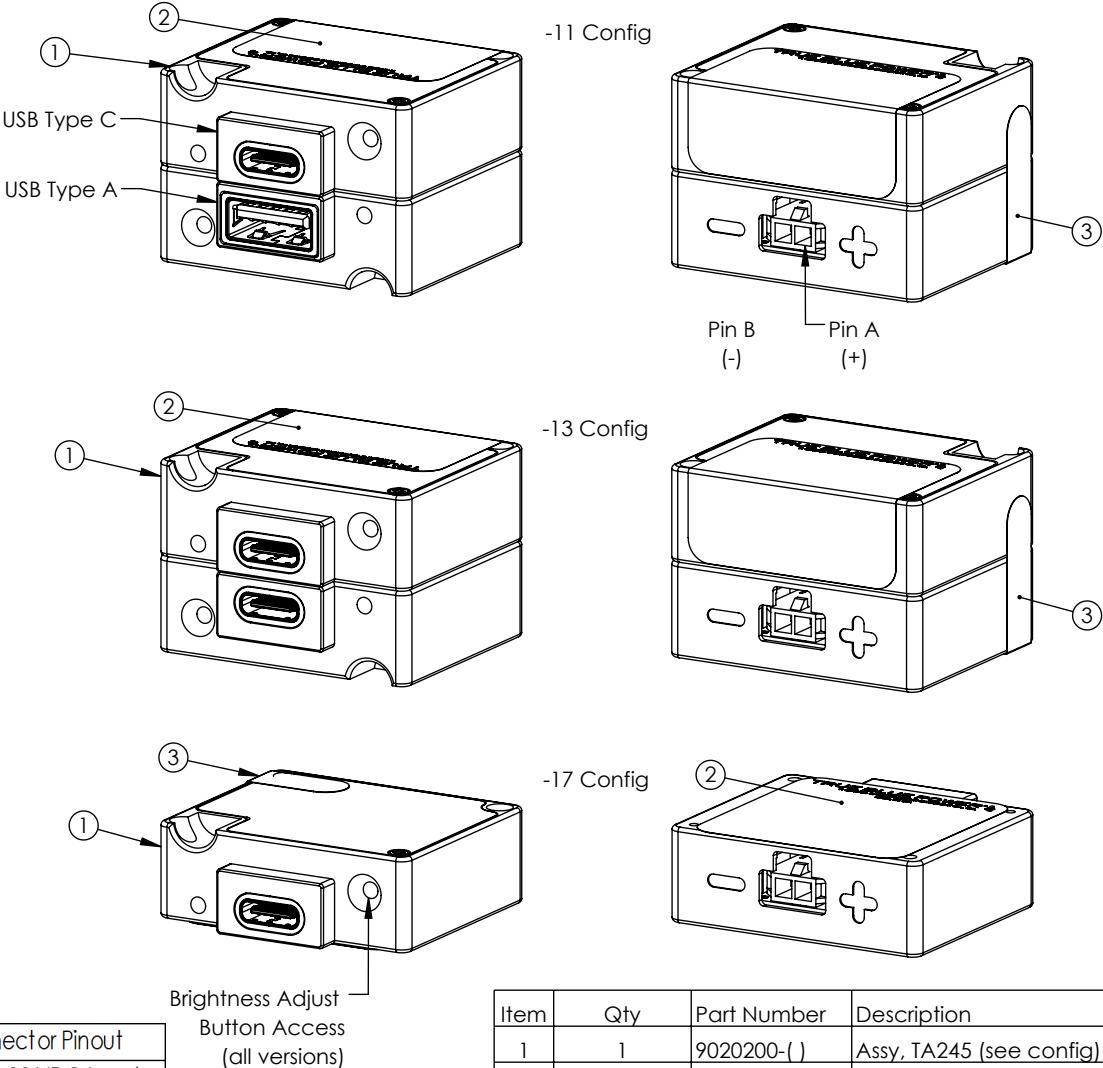
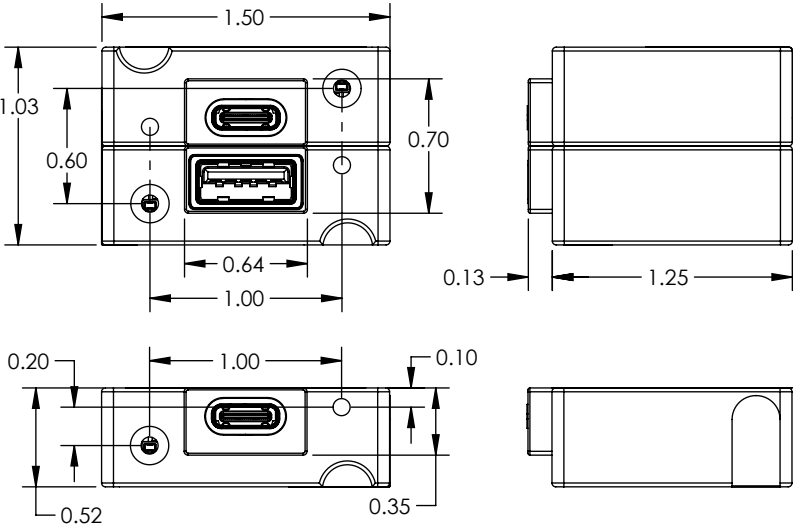


Configuration		
Unit #	Assy, TA245	USB Connector
6430245-11	-11	Type A, C
6430245-13	-13	Type C, C
6430245-17	-17	Type C

Revision				
ECO	Rev.	Description	Date	Approved
	A	Production release.	06/26/25	VAA/BAW
7983	B	Specifications Weight: was 0.9 oz (26g) -single port, 1.9 oz (54g) -dual port now 1 oz -single port, 2 oz -dual port.	10/07/25	SWM/DCS



Specifications		
Model Number	TA245	
Interface	USB Type-A	USB Type-C
Voltage - Input	12 - 32 VDC	
Voltage - Output	Auto Adjusting per Device	
	5, 3.6-12 VDC	5, 9, 15, 20, or 3.3-20 VDC
Power- Input/Output	36W per port	45W per port
Status Light	Power (blue), Charging (green), Fault (yellow) Adjustable: Off, Low, Medium, High	
Standards	USB BC 1.2, QC 3.0	USB BC 1.2, QC 3.0, USB PD 3.0, USB PPS 3.0
Qualification	FAA TSO-C71 RTCA DO-160G (See Installation Manual)	
Case	Anodized Aluminum, Black	
Mating Connector Kit	P/N 9017960	
Weight	1 oz -single port, 2 oz -dual port	
Installation Manual	P/N 9020198	

Connector Pinout	
A	12-32 VDC Input
B	Ground

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
08/29/2024

APPROVED:
BAW
06/04/2025

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TITLE:
USB Charging Port

Item	Qty	Part Number	Description
1	1	9020200-()	Assy, TA245 (see config)
2	1	9020197-1	Nameplate, TA245
3	1	6018956-1	Decal, Warranty Void

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PART NUMBER:
6430245