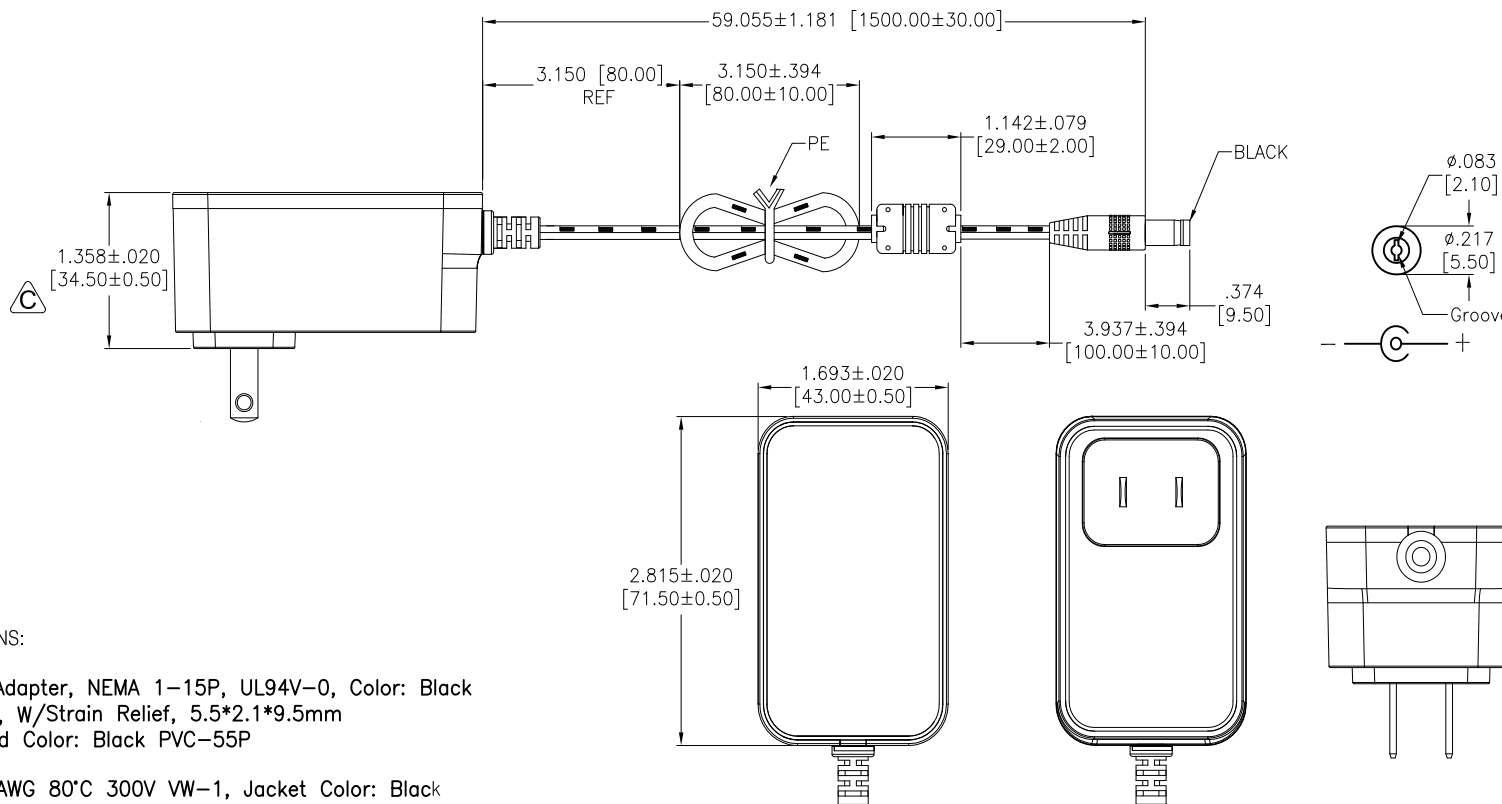


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/18/21	
A		ADDED TOLERANCE	6/10/21	WX/AC
B		UPDATED DRAWING	8/26/22	JJ/NL
C		UPDATED DIM.	9/2/22	JJ/RC



SPECIFICATIONS:

Connector

P1: Power Adapter, NEMA 1-15P, UL94V-0, Color: Black

P2: DC Plug, W/Strain Relief, 5.5*2.1*9.5mm

Overmold Color: Black PVC-55P

CABLE:

UL2468: 20AWG 80°C 300V VW-1, Jacket Color: Black

Electrical:

Input:

Voltage: 100Vac to 240Vac

Current: 0.8A Max. @ 90-264 Vac input & max load

Frequency: 50Hz / 60Hz

Output:

Voltage: 12.0V

Current: 2A max.

Load Regulation: 11.4V~12.6V

Line Regulation: ±5%

Insulation Resistance: 10 Mohms min @ 500VDC

Dielectric withstanding voltage (Hi-pot): 3,000V AC For 1 Minute

Leakage Current: 0.25mA max. @ 230V AC/50Hz

Temperature Rating:

Operating Temperature: 0°C to +40°C

Storage Temperature: -40°C to +70°C

Environmental:

Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS
ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X ±.10	Ø.X ±.10
.XX ±.020	Ø.XX ±.015
.XXX ±.015	Ø.XXX ±.010

DRAWN	JJ	8/26/22
CHECKED	NL	8/26/22
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH

ADAM
TECH

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
POWER ADAPTER, NEMA 1-15P TO 2.1 X 5.5 X 9.5
DC PLUG, 12 VOLT, 2 AMP, UL 2468 20 AWG

SIZE X	PART NO. PA-003	REV. C
REF: S00204C	SCALE: NTS	SHEET 1 OF 1