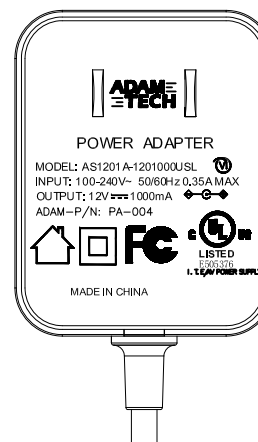
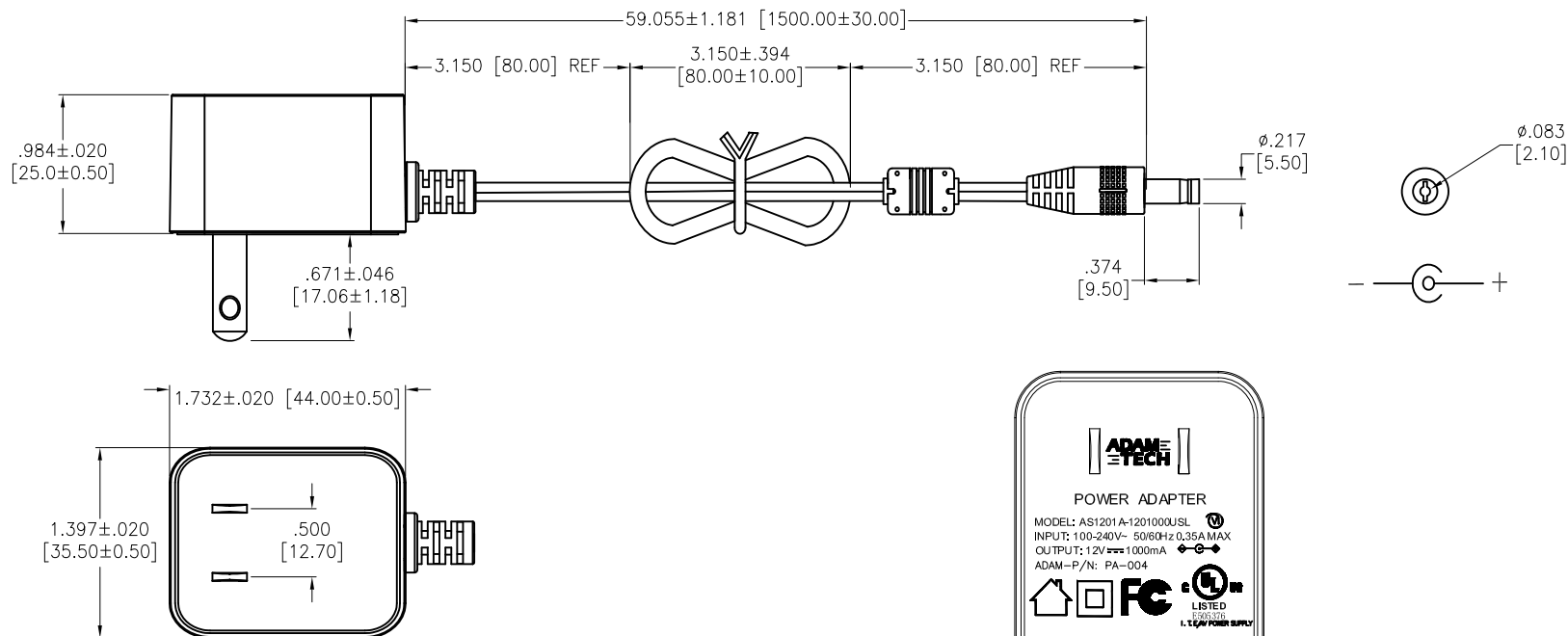


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/19/21	
A		ADDED TOLERANCE	6/10/21	WX/AC
B		UPDATE SPEC.	11/30/22	LH/SL1



SPECIFICATIONS:

Connector

P1: Power Adapter

P2: DC Plug, W/Strain Relief, 5.5*2.1*9.5mm
 Overmold Color: Black PVC-65P

CABLE:

UL2468: 22AWG(17*0.16)*2C 80°C 300V VW-1, Jacket Color: Black

Electrical:

Input:

Voltage: 100Vac to 240Vac

Current: 0.35A Max. @ 100Vac input & max load

Frequency: 60Hz / 50Hz

Output:

Voltage: 12.0V

Current: 1.0A max.

Load Regulation: ±5%

Line Regulation: ±3%

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	WX	3/19/21
CHECKED	AC	3/19/21
APPROVED		

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

**ADAM
 TECH**

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

TITLE
 POWER ADAPTER, NEMA 1-15 TO 2.1 X 5.5 X 9.5
 DC PLUG, 12 VOLT, 1 AMP, UL2468 22 AWG

SIZE X	PART NO. PA-004	REV. B
REF: -	SCALE: NTS	SHEET 1 OF 1

Mouser Electronics

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