

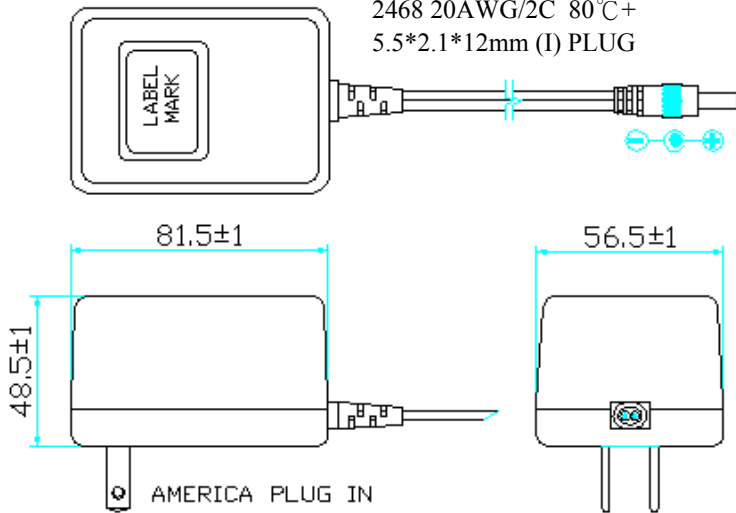
**TL-U-09-12D 48/9**

INPUT VOLTAGE **120VAC**  
OUTPUT VOLTAGE **12VDC**

## ELECTRICAL & MECHANICAL SPECIFICATION



OUTPUT POWER CORD:  
2468 20AWG/2C 80°C+  
5.5\*2.1\*12mm (I) PLUG



### ELECTRONICAL SPECIFICATION

Input Voltage	<b>120</b>	Volts
Frequency (Hz)	<b>60</b>	Hz
Power Rated (W)	<b>21</b>	W
Exciting Current With No load	<b>90</b>	mA Max
Exciting Current With Full load	<b>180</b>	mA Max
Output Voltage (DC)	<b>12.0</b>	Volts±5%
Output Current	<b>0.75</b>	Amp
Output Voltage Without Load	<b>16.0</b>	Volts±5%

### HI-POT :

Test Time	<b>1</b>	Min
PRI TO SEC	<b>1250</b>	Volts
PRI TO CORE	<b>1250</b>	Volts
SEC TO CORE	<b>1250</b>	Volts
Insulation Class	<b>B (130)</b>	°C

### MECHANICAL SPECIFICATION

Dimensions (L*W*H)	<b>81.5*56.5*48.5</b>	mm
Weight	<b>510</b>	g
Environment:		
Operating Temperature	<b>-10 To 40</b>	°C
Storage Temperature	<b>-20 To 70</b>	°C
Relative Temperature	<b>40±2</b>	°C
RELATIVE HUMIDITY	<b>90% RH</b>	

Output Cable: **2468 20AWG/2C 80 °C 1.8M LENGTH + 5.5\*2.1\*12mm (I) DC PLUG**

### ELECTRICAL CIRCUIT

