

TDC Power Products Co.,Ltd  
Cheng Yen Electronic Co.,Ltd

## DA-12-12

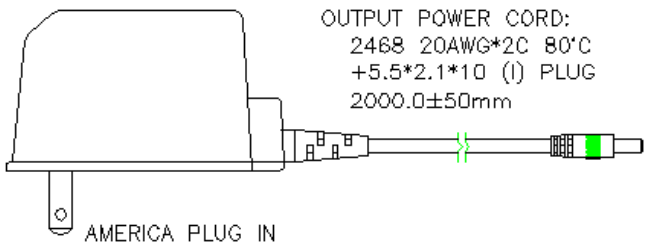
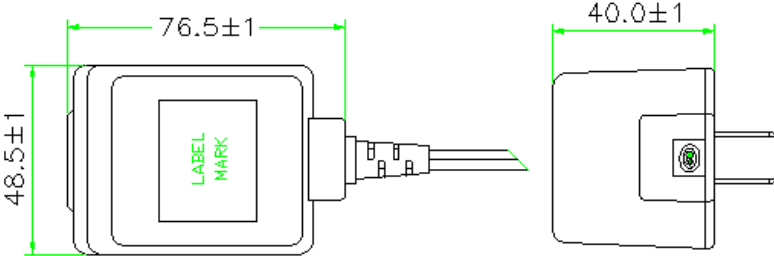
INPUT VOLTAGE	<b>120VAC</b>
OUTPUT VOLTAGE	<b>12VAC</b>

### ELECTRICAL & MECHANICAL SPECIFICATION



**E149474**

**3G58**



Output Cable: **2468# 20AWG\*2C 80 °C**  
**2.0M LENGTH+5.5\*2.1\*10 (I)PLUG**

ELECTRONICAL SPECIFICATION		
Input Voltage	<b>120</b>	Volts
Frequency (Hz)	<b>60</b>	Hz
Power Rated (W)	<b>18</b>	W
Exciting Current With No load	<b>60</b>	mA Max
Exciting Current With Full load	<b>150</b>	mA Max
Output Voltage	<b>12.0</b>	Volts±5%
Output Current	<b>1.0</b>	Amp
Output Voltage Without Load	<b>13.8</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
Efficiency	<b>70</b>	%
Insulation Class	<b>B (130)</b>	°C

MECHANICAL SPECIFICATION		
Dimensions (L*W*H)	<b>76.5*48.5*40.0</b>	mm
Weight	<b>320</b>	g
Environment:		
Operating Temperature	<b>-10 To 40</b>	°C
Storage Temperature	<b>-20 To 70</b>	°C
Relative Temperature	<b>40°C±2°C</b>	
<b>RELATIVE HUMIDITY</b>	<b>90% RH</b>	

### ELECTRICAL CIRCUIT

