## UNITED KINGDOM 3-PIN PLUG-IN POWER SUPPLY 12VDC 6WATT

## T6116ST

### Features:

- United Kingdom Fixed AC Head
- 1 Year Warranty
- Level VI Efficiency
- CE Approved



**Electronics** 

#### **Description:**

The Stontronics Range of Class II 6 watt AC/DC United Kingdom plug-in power supplies provide 6 watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

Specification	
Part Number	T6116ST
Input Voltage Range	90-264Vac
Input Frequency Range	47-63Hz
Input Current Rated	0.2A Max
Output Voltage Rating	+12V
Output Current Range	0.5A
Output Min Current	0.05A
Output Connection Type	2.1x5.5x12mm Centre Positive – Right Angle
Total Output Regulation	+/- 5%
Line and Load Regulation	+/- 5%
Ripple & Noise	300mVp-p
Efficiency	79.03% Min
Over Voltage Protection	15.6VDC Maximum
Over Load Protection	0.55-0.9A max with auto-recovery function
Short-circuit Protection	No Damage
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to +60°C
Operating Humidity	20% to 85%
Storage Humidity	5% to 95%
Hi-Pot	3000Vac 10mA 1min
Leakage Current	0.25mA max
Safety Standard	Meet T-LICENSE(BS EN60950-1)
EMI Standard	Meet CE(EN55022)
MTBF	50K Hours
Size mm max.	67(L) x 49.5 (W) x 64.8 (H) mm
Weight	74 g
Regulator Type	Switched Mode Power Supply

General Note

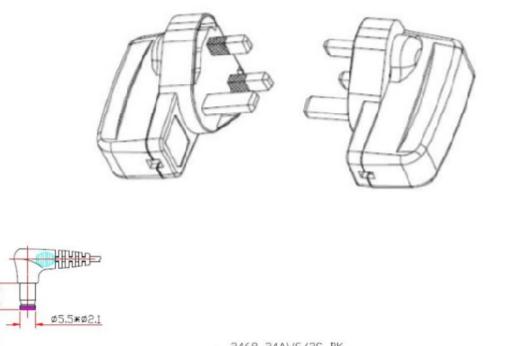
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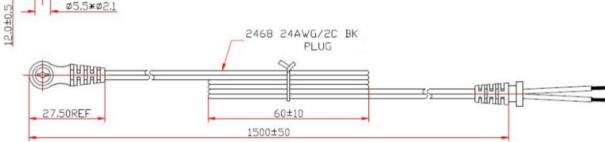
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Diagrams





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