

# USA USB PLUG-IN POWER SUPPLY 5VDC 10WATT



## STONTRONICS: T6638ST

### Features:

- USA Fixed AC Head
- 1 Year Warranty
- Level VI Efficiency
- Worldwide Approvals



### Description:

Our Range of USA USB plug-in power supplies provide 10 Watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

Specification	
Part Code	T6638ST
Input Voltage Range	90-264 Vac
Input Frequency Range	47-63Hz
Input Current Rated	0.3A Max
Input AC Heads	USA
Output Voltage Rating	+5V
Output Current Range	2A
Output Min Current	0A
Output Connection Type	USB
Total Output Regulation	±5%
Line and Load Regulation	±5%
Ripple & Noise	300mVp-p
Efficiency	79% Min
Over Voltage Protection	10VDC Maximum
Over Load Protection	4a maximum with auto-recovery function
Short-Circuit Protection	The adapter shall not be damaged by short the DC output to Ground
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 or 4242VDC 10mA 1 min
Leakage Current	0.25mA max
Safety Standard	UL/CUL(UL60950-1)
EMI Standard	FCC(PART 15 CLASS B)
MTBF	50,000 Hours
Size mm max.	63(L) x 22(W) x 47(H)mm
Weight	39 g

### General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

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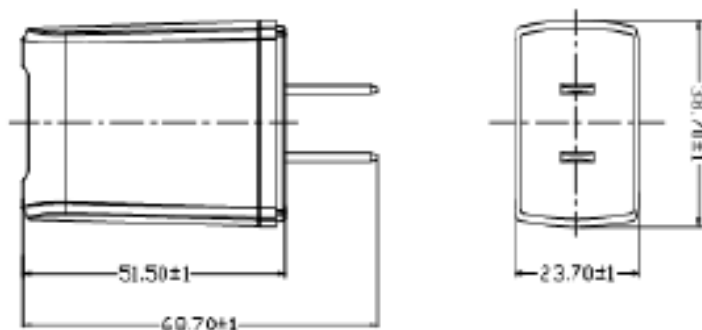
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## Diagrams



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