

# INTERCHANGEABLE WALL PLUG POWER SUPPLY 12VDC 12WATT

## T5889ST



### Features:

- Interchangeable AC Heads
- 1 Year Warranty
- Level VI Efficiency
- Worldwide Approvals



### Description:

The Stontronics range of 12 Watt Interchangeable wall plug power supplies provide 12 watts of continuous power with the flexibility of worldwide usage as they are supplied with UK, Euro, USA & Auz AC Heads , all Efficiency Level VI and carry worldwide safety approvals.

Specification	
Part Code	T5889ST
Input Voltage Range	90-264 Vac
Input Frequency Range	47-63Hz
Input Current Rated	0.5A Max
Input AC Heads	UK, Euro, USA & Auz
Output Voltage Rating	+12V
Output Current Range	1A
Output Min Current	0.0A
Output Connection Type	2.1x5.5x12mm centre positive – Right angle
Total Output Regulation	+/- 2%
Line and Load Regulation	+/- 5%
Ripple & Noise	250mVp-p
Efficiency	82.96%Min
Over Voltage Protection	25VDC Maximum
Over Load Protection	2.5A maximum with auto-recovery function
Operating Temperature	0 to 40°C
Storage Temperature	-20 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	UL/CUL(UL60950-1),TUV-GS(EN60950-1),SAA(AS/NZS 60950-1), T-LICENSE(BS EN60950-1)
EMI Standard	FCC(PART 15 CLASS B),CE(EN55022),RCM(EN55022:2010)
MTBF	50K Hours
Size mm max.	70 (L) 32.8 (W) 49(H)
Weight	80 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.

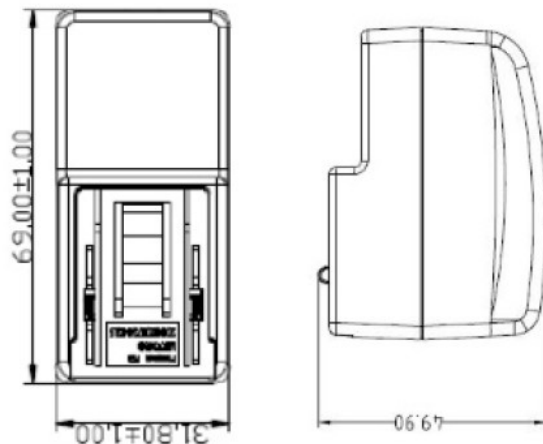
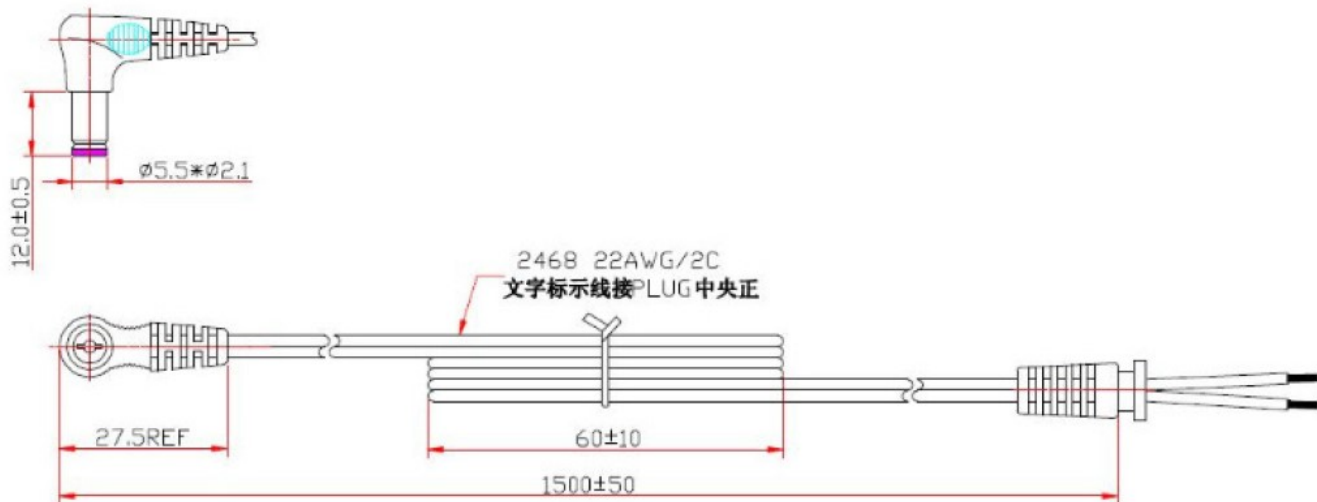
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## Diagrams



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