

# UNITED KINGDOM 3-PIN PLUG-IN POWER SUPPLY 5VDC 5WATT



## SW4450-E

### Features:

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



### Description:

The Stontronics Range of Class II 5 watt AC/DC United Kingdom plug-in power supplies provide 5 watts of continuous power in a compact fixed wall plug enclosure suitable for use in many general power applications.

Specification	
Part Number	SW4450-E
Input Voltage Range	100-240Vac
Input Frequency Range	50/60Hz +/- 3Hz
Input Current Rated	0.18A max.
Output Voltage Rating	+5V
Output Current Range	1.0A
Output Min Current	0.01A
Output Connection Type	MICRO USB 5 PIN
Rating output power	5.0W
Line and Load Regulation	+/- 5%
Leakage Current	Shall not exceed 0.25mA.
Ripple & Noise	200mVp-p
Efficiency	73.62% Min
Short-Circuit Protection	The adapter shall not be damaged by short the DC output to Ground. The adapter shall resume normal operation when a short circuited fault condition is removed.
Over Current Protection	The power supply will be protection when output power at 110-200% of all rated dc output.
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to +80°C
Operating Humidity	10% to 90%
Storage Humidity	10% to 90%
Hi-Pot	3000Vac 5mA 1min
Safety Standard	CE Meet Declared & CE Mark UK Meet BS EN60650-1
EMI Standard	FCC part 15: Class B EN55022:2010, Class B EN 55024:2010 EN 61000-4-2 EN 61000-4-3 EN 61000-4-4 EN 61000-4-5
MTBF	50K Hours
Size mm max.	55.1(L) x 49.5(W) x 42.49(H)
Weight	70g
Regulator Type	Switched Mode Power Supply

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.

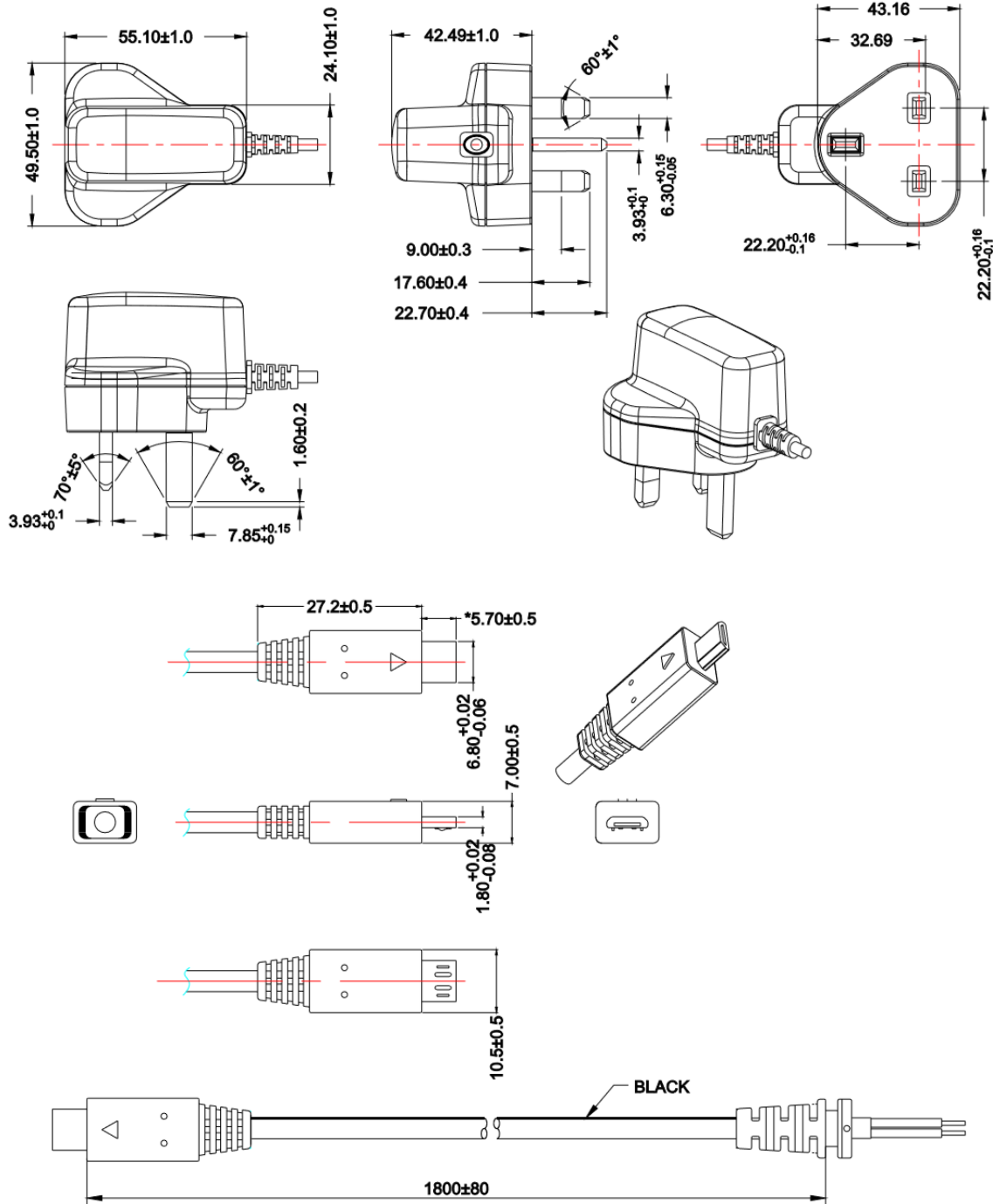
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## Diagrams



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