Country of Origin : *China*

Efficiency level (ErP) : VI

GREEN MODE **RoHS** ITU-T K.21

Specifications

Model	Voltage DC [V]	Loading [A]	Max. Power [W]	Ripple / Noise [mV] p-p	Connector [mm]
SYS1546-3612-T3	**12**	**0~3.00**	**36**	**180**	**2.1x5.5x11**
SYS1546-3615-T3	**15**	**0~2.40**	**36**	**200**	**2.1x5.5x11**
SYS1546-3618-T3	**18**	**0~2.0**	**36**	**240**	**2.1x5.5x11**
SYS1546-3619-T3	**19**	**0~1.89**	**36**	**240**	**2.1x5.5x11**
SYS1546-3624-T3	**24**	**0~1.5**	**36**	**300**	**2.1x5.5x11**

Features:

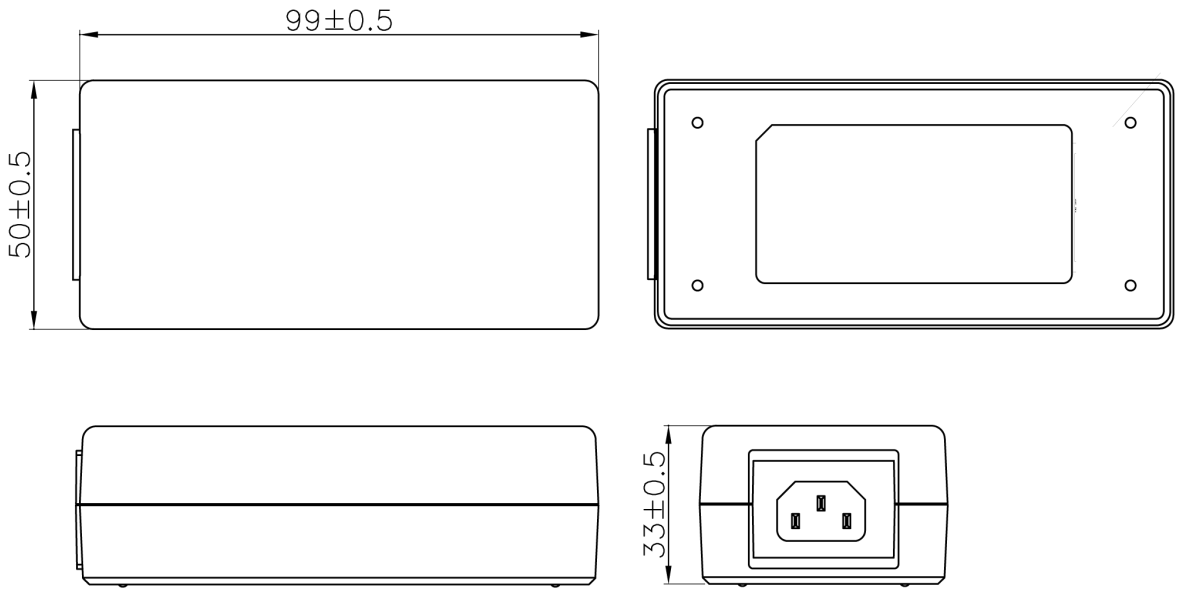
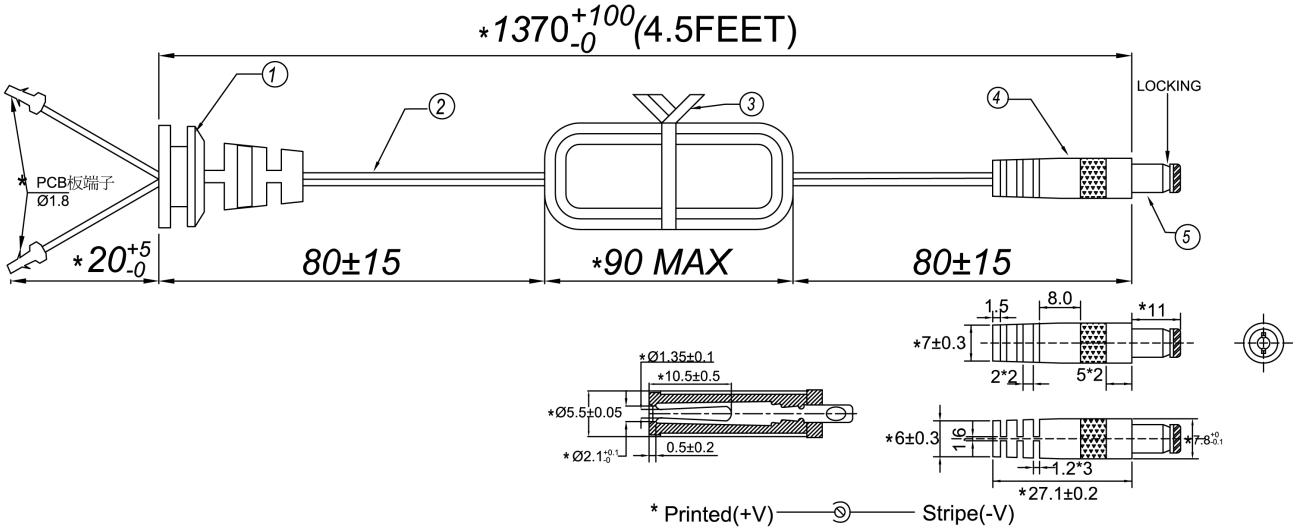
Available in 2 inlet versions: T2 (C7) & T3 (C13)

Output connector: standard: 2.1 x 5.5 x 11mm or customer requirement | Regulated Output With Low Ripple Noise | Safety Agency Requirements and EMI/EMS Certified

Private Label Marking Available | Modified and Custom Design Available | 2 Years Warranty

INPUT | OUTPUT	**Voltage**	90-264VAC
	Current	1.5A rms max | At AC low line input and DC output full load
	Inrush Current	60A max | At cold start, ambient temperature 25°C nominal AC input 115VAC/230VAC
	Power consumption	0.1W rms max | At AC nominal input@output no load
	Efficiency	Meet ERP level VI
	Hold up time	10mS min | At AC nomind input @ output full load
	Turn delay	7000 ms max | At AC low line input@output full load
	Ripple|noise	300mV
	Burn-in	2 Hour Full Load
PROTECTION	**Over current|Short protection**	Fold back | Auto recovery when abnormal circuit faults remove.
	Over Voltage	Latch off
	Input protection	2A Fuse | The power supply shall be protected against power line surges and any abnormal condition
	Protection class	Class I
SAFETY	**CE EMC**	2014/30/EU
	CE LVD	2014/35/EU EN IEC 62368-1
	Safety approvals	CB | CE | GS | FCC | cULus | CCC | BSMI | PSE | KC(3612 only) | RCM | NOM (3612 only) | UKCA | BIS(3612/3615 only) | S-MARK
	Dielectric Strength (Hi-pot)	IEC 320 3pin primary to secondary (FG) 1500Vac 10mA 1min
	Leakage current	3.5 mA max.
ENVIRONMENTAL	**Temperature**	Operating: 0~40°C / Storage: -20~85°C
	Humidity	Operating: 8%~90%RH / Storage:5%~95% RH
	Cooling	Natural Convection Cooling
OTHER	**MTBF**	MTBF shall be least 50,000 hours at 25°C (MIL-HDBK-217F)
	Weight	170g
	Dimension	99x50x33 mm
	Packing	60 pcs | 1 box

Mechanical case specification:



Cable specification: