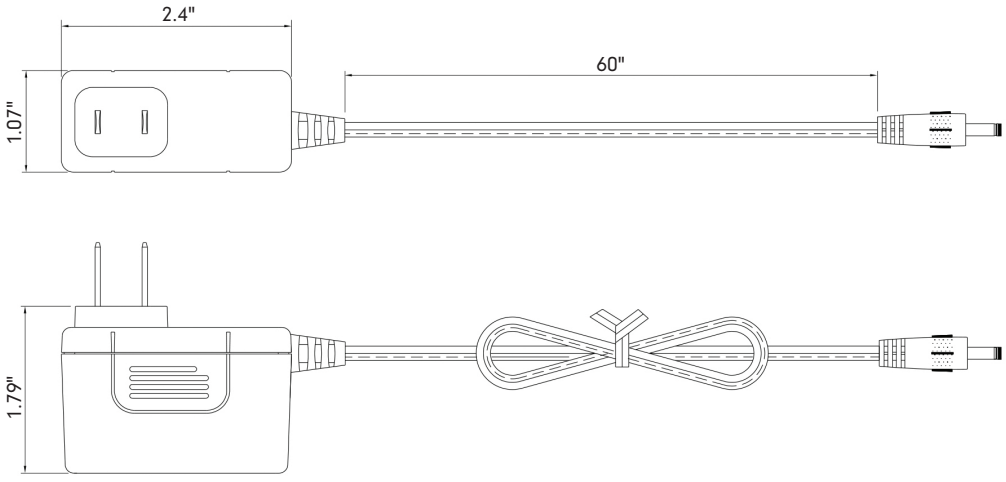
Project: _____ TYPE: _____

- Ultra Slim
- Universal AC input / full range
- 2 Pole USA plug, Class ii power
- Up to 86% effeciency with no load power consumption below <0.075W
- Comply with EISA 2007/DoE
- Protections: Short Circuit / Overload / Over Voltage
- Meets international safety regulations and adopts the 94V-0 flame retardant plastic case to prevent users from electric hazards
- Pass LPS
- 3 Year warranty

UL62368-1 IEC62368-1 TPTC004

Dimensions



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www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458

Accessories

PIT-F-LEAD-12
Barrel female connector to bare wire lead 12"

Specifications

Ordering Information	
Models	PIT-12VDC-12W
Output	
DC Voltage (Voltage set point measure by terminal & 50% load)	12V
Transformer Classification	Class II
Rated Current	1A
Current Range	0 ~ 1A
Rated Power	12W
Ripple & Noise	80mVp-p
Voltage Tolerance	±3.0%
Line Regulation	±1.0%
Load Regulation	±3.0%
Input	
Input Voltage	90 ~ 264VAC
Frequency Range	47-63Hz
AC Current (Max.)	0.5A / 115VAC 0.25A / 230VAC
Inrush Current (Cold Start)	30A / 115VAC 60A / 230VAC
Leakage Current	0.25mA / 240VAC
Protection	
Overload	110 ~ 200% rated out power
Output Voltage	110 ~ 140% rated out voltage
Environment	
Working Temp.	-20˚~ +60˚C
Working Humidity	20 ~ 90% RH, non-condensing
Storage Temp	-20˚~ +85˚C
Storage Humidity	10 ~ 95% RH, non-condensing
Temp. Coefficient	±0.03% /˚C (0 ~ 40˚C)
Vibration	10-500Hz, 2G 10 min./1 cycle, period for 60 min., each along X, Y, Z axis
Physical	
Dimensions	2.4" L x 1.07" W x 1.79" D
Safety Compliance & EMC	
Certification	cULus, CSA, EAC
Environment	Dry Location
Withstand Voltage	I/P-O/P: 4242KVAC

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