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PoE Splitter MIT-11-1505USB

SPECIFICATION

1. INPUT :

- 1.1 Input Voltage: DC-36V to DC-60V NORMAL= -48V
- 1.2 Under Voltage Lockout: DC -30V

2. OUTPUT :

- 2.1 Output Voltage & Current:



Model	MIT-11-1505USB
OUTPUT	+5V
Max. load	3.0A
Power	15W Max
Min. Load	0A
Load reg. %	5%
Line reg. %	1%
Ripple %	1%
Noise %	5%

TOTAL POWER : 15W

Note 1: Ripple & Noise bandwidth is from DC to 20Mhz.

Terminated With a 47uF Capacitor and 0.1uf MPE Capacitor of Proper Polarity.

3. EFFICIENCY : 75% min @-48Vin dc

4. PROTECTION

4.1 Short Circuit Protection

output Short GND Terminal will not damage the Power Supply and will Auto-Reset.

Mode is current limits ($IO(lim) = io * 1.5 \max$)

4.2 Operation frequency is 100KHZ

4.3 Isolation Voltage : 1500Vdc



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- 4.4 Isolation Resistance :100M ohms (min)
- 4.5 Input identify Resistance : 25K ohms
- 4.6 Maximum Capacitive Load : 470UF (24V = 100UF)
- 4.7 Compliant to BC1.2

5. GENERAL DESCRIPTION

- 5.1 Operation Temperature: -25 - +50 Degree
- 5.2 Storage Temperature: -40 - +85 Degree
- 5.3 Operation Humidity: 5% - 90% 45 Degree
- 5.4 Cooling: Free air cooling
- 5.5 SIZE : 65x45x26 (L*W*H)m/m

