



- IEEE 802.3at compliant
- Maximum 30Watts Output Power
- High efficiency DC/DC converter
- Wide Adjustable output voltage range.
- 1500Vdc isolation (input to output)
- Low output ripple and noise

1. Input Condition

- 1) Rated Voltage : DC48V
- 2) Variable Scope for Input voltage : DC40~57V

2. Output Ratings

- 1) Rated Voltage : +12V
- 2) Rated Current : 1.2A (Typ.)
- 3) Regulated Output Current Variation : 0.1A ~ 1.5A
- 4) Regulated Output Voltage Variation : +11.4V~12.6V
- 5) Ripple & Noise : 300mVp-p (Max.)

3. Connector Pin Map

Pin No.	CN1
1	+12V Output
2	+12V Output
3	NC
4	ADJ
5	GND
6	GND

Pin No.	CN2
1	Vin (-48V)
2	Vin (-48V)
3	GND
4	Vin (+48V)
5	Vin (+48V)

4. Dimension (Unit mm)

