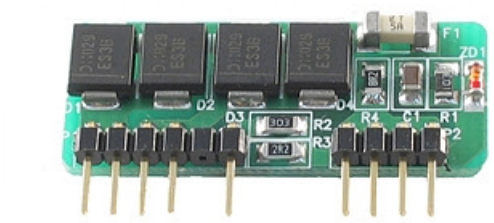
Inrush Current Limiter HIC, P/N : MHIC-48100A



APPLICATION

- Inrush Current Limiter HIC
- For DC/DC Converter (MDC4805)

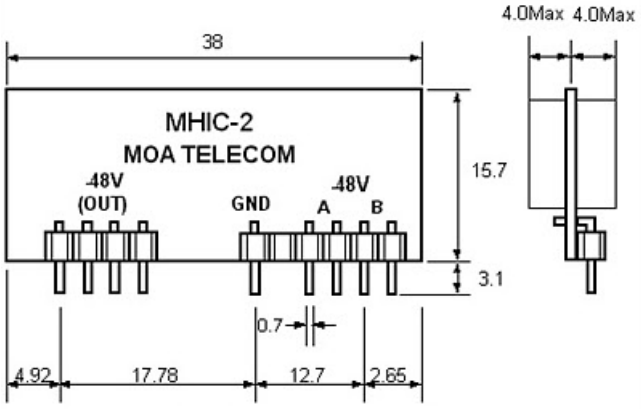
FEATURES

- Compact Size
- Hybrid Implementation
- Inrush Current Controlled During a Given Delay
- Over-current Controlled
  at a Separate Level to Inrush Current
- Low Price

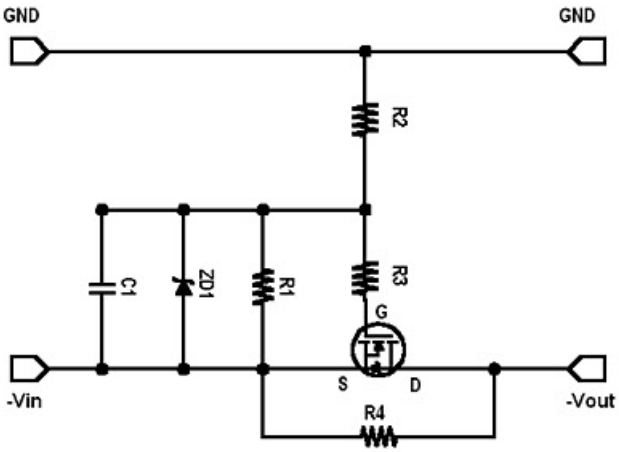
SPECIFICATIONS

- Input Voltage : -48VDC
- Input Voltage range : -36VDC ~ -72VDC
- Inrush Current : 8.1A max. @-48VDC
  10.8A max. @-72VDC
- Turn On Delay Time : 15msec.
- Input Idling Current : 0.005A max.
- Input Idling Power : 0.375W max.
- Input/Output Voltage Drop
  -35.0VDC ~ -36.0VDC @Input -36VDC
  -47.0VDC ~ -48.0VDC @Input -48VDC
  -74.0VDC ~ -75.0VDC @Input -72VDC
- Operating Temperature : -20℃ ~ +70℃
- Storage Temperature : -40℃ ~ +125℃
- Operating Humidity : 10% ~ 90%
- Storage Humidity : 10% ~ 90%

OUTLINE DRAWING



SCHEMATIC



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