500 W Limiter Detector Module

Communications & Power Industries
Beverly Microwave Division Limiter Detector Module

FEATURES:
• Frequency range: 3 to 10 GHz (see note)
• Maximum input power: 500 W peak (1 µSec pulse width @ 0.001 duty cycle)
• Minimum detected output current (terminated in 50 Ω):
  - 6 mA @ 100 mW input
  - 10 mA @ 1W input
  - 20 mA @ 10 W to 500 W input
• Output current variation: 10 mA max for pin = 10 to 500 W peak
• Minimum return loss: 20 dB
• Operating temperature: -20 to +70°C

BENEFITS:
• High peak power
• Very low loss

APPLICATIONS:
• Specification variations available for various market uses

NOTE: Units may be used up to 18 GHz with de-rated performance.

With a history of producing high quality products, we can help you with your limiter detector modules.

Contact us at BMDMarketing@cpii.com or at call us at +1 978-922-6000.