PMI offers a wide variety of threshold detectors covering the 2 MHz to 40 GHz frequency range. Threshold levels of detection can be fixed or adjustable based on the radar and surveillance sensor application needs. Custom units can be designed and built to your specifications.

Features:
- Ultra-High Speed
- High Dynamic Range
- Broad Operating Frequency
- Fixed or adjustable threshold settings.
- TTL & LVPECL compatible outputs
- Small Size & Standardized Packaging
- Each unit has a unique serial number and date code.
- Test data for each unit supplied with every delivery.

Options:
- Surface Mount or Connectorized
- Form, Fit & Function Designs.
- Various Connector Options.
- Operating temperature ranges from -64 °C to +95 °C.
- High Sensitivity Designs available.
- Hermetic Sealing available.
- Military or Aerospace Screening available.

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