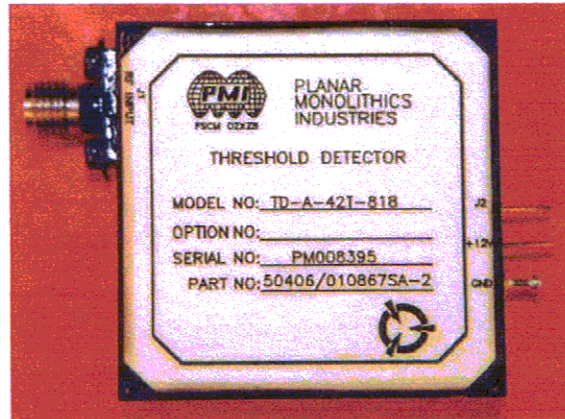


# **PLANAR MONOLITHICS INDUSTRIES, INC.**

News Release for October 15<sup>th</sup>, 2000

New Product Announcement

## **8.0 TO 18.0GHz THRESHOLD DETECTOR**



**PLANAR MONOLITHICS INDUSTRIES, INC.** is proud to announce the release of PMI Model No: TD-A-42T-818 which is a Hermetically Sealed Threshold Detector which is optimized for 8.0 to 18.0GHz to Frequency Range (other Frequency Ranges available). It has an internally fixed threshold level that provides a minimum signal level of -42dBm with a maximum Input VSWR of 2.5:1. The Threshold Stability is a constant  $\pm 3.0$ dB over the operating Temperature and Frequency range.

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