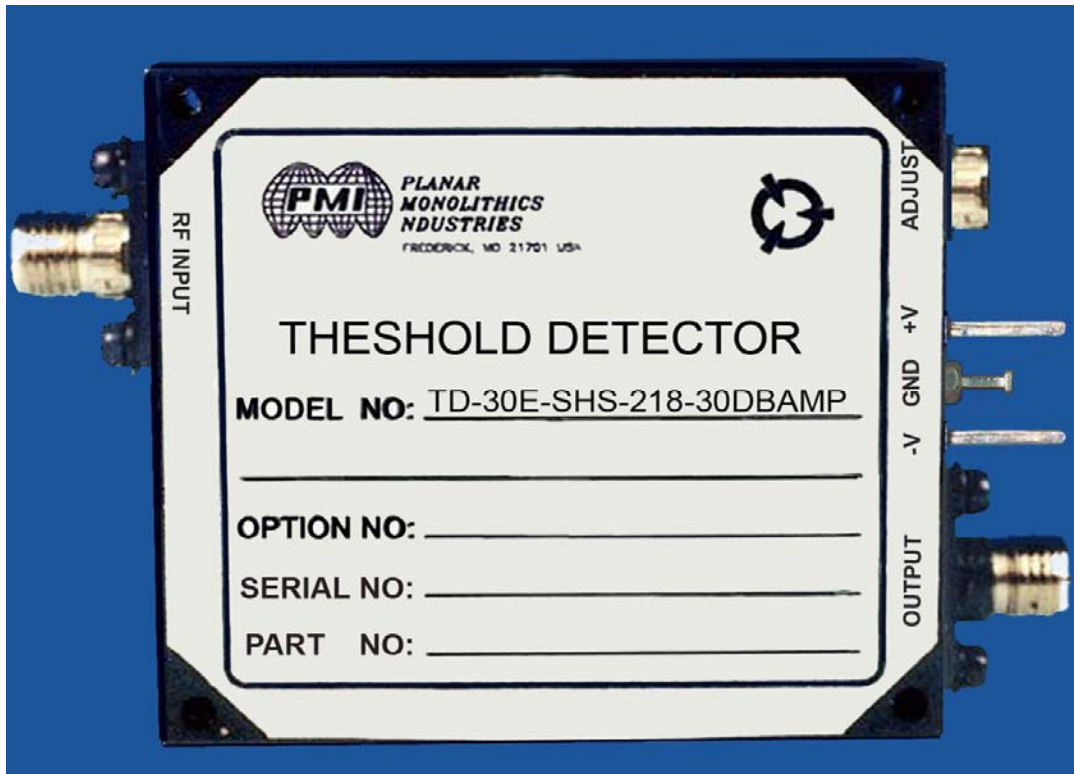


2.0 TO 18.0 GHz, HIGH SPEED, THRESHOLD DETECTOR



Planar Monolithics Industries, Inc. (PMI) manufactures a large variety of Threshold Detector models. PMI Model TD-30E-SHS-218-30DBAMP is a High Sensitivity, Ultra-High Speed, Threshold Detector for Broadband Applications. The Minimum Signal Threshold Level is -45dBm and the Propagation Delay is only 10nS from -45dBm to -20dBm. The DC Power Supply is +12VDC @ 250mA Max. and -12VDC @ 120 mA Max. The Output Logic is ECL and the size is 2.5" X 2.0" X 0.50".

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