TECHNICAL DATASHEET  PTRAN-100M18G-SFB-3UVPX-10HP-MAH

PMI Model No: PTRAN-100M18G-SFB-3UVPX-10HP-MAH is a 100MHz to 18GHz Transceiver that uses less than 30 Watts of power, has an integrated Time - Gated SDLVA for Pulse Blanking with -80 to -10 dBm Dynamic Range. Integrated dual sided 8-Way Switch Filter Banks and overall switching speeds of 100ns Typical, 0 to +10dBm Transmit Power, VITA 67 RF interface and CW Immunity.

Features

- 100MHz to 18GHz
- 0 to +10dBm RF Output
- CW Immunity
- 30 Watts Max Power Consumption
- -80 to -10dBm Dynamic Range
- VITA 67 RF Interface

Applications

- EW Systems
- Radars
- UAVs & UGVs
- Communications
- Test Equipment
- Laboratories
100MHz to 18.0GHz, Transceiver
with CW Immunity, & VITA 67 RF Interface

TECHNICAL Datasheet
PTRAN-100M18G-SFB-3UVPX-10HP-MAH

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