**Description:**
2.5 to 3.5GHz Active Limiter Meeting The Following Specifications:

**Specifications:**
- **Frequency:** 2.5 to 3.5 GHz
- **Insertion Loss:** 3dB Max.
- **Max. Input Power:** +30dBm (1W) CW
- **Input Limiting Range:** +3 to +15 dBm
- **Output Leakage Power:** 0 to +5dBm over +3 to +8dBm input power
- **Output Power Deviation vs. any arbitrary 6dB input power range within input limiting range:** +/- 1dB Max. See Graph below.
- **Recovery Time:** TBD
- **VSWR:** 1.5:1 Max.
- **DC Supply:** +12VDC @ 180mA Typ.
- **Connectors:** SMA(F)

**Environmental Ratings:**
- **Temperature:** -55 to +85 Deg. C (Operating)
  -55 to +125 Deg. C (Storage)
- **Humidity:** MIL-STD-202F, METHOD 103B COND B.
- **Shock:** MIL-STD-202F, METHOD 213B COND B.
- **Altitude:** MIL-STD-202F, METHOD 105C COND B.
- **Temperature Cycle:** MIL-STD-202F, METHOD 107D COND A

Note: The above specifications are subject to change or revision.