

## Assemblies

# VLC1811 Limiter/Switch/ Attenuator



## Features:

- **Freq. Range: 5.4 - 5.9 GHz**
- **Peak Input Power:**
  - Limiter / SPST: +50 dBm max
  - Variable Attenuator: -10 dBm max
- **Duty Cycle: 3%**
- **Pulsewidth: 15  $\mu$ Sec max**
- **Insertion Loss: 0.7 dB max**
- **Switching Time: 5  $\mu$ Sec max**
- **0 - 60 dB STC variable attenuator linearized at 10 dB/ Volt**
- **Integral Driver with BITE**

## Description:

This product combines a 60 dB SPST switch with a variable attenuator. It also has a passive limiting capability.

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