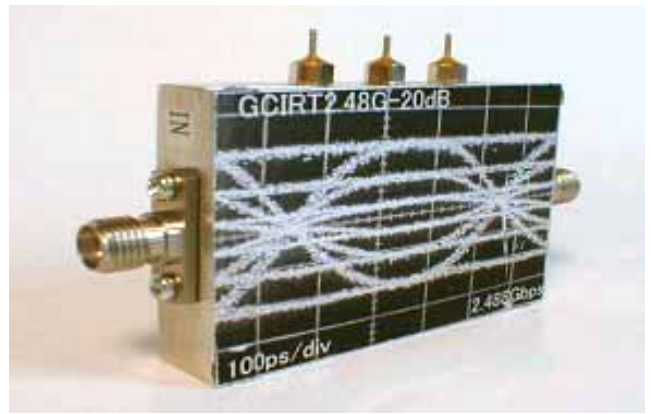


GCIRT2.48G-20dB

Variable gain PCM amplifier

- Wideband variable gain amplifier
- High end frequency ; 2.5GHz
- Low power (-3dBm) drive
- Low end frequency ; 2kHz
- Variable gain range ; -5dB to +15dB
- For STM-16 transmission



Electrical specification

Bandwidth	2kHz to 2.5GHz
Gain	-5dB to ;15dB
Operating temperature range	-5deg to +60deg
Output intercept point ICP3	6dBm
Input return loss	<-12dB
Output return loss	<-12dB
Control voltage	0V to 5V
Supply voltage	+5V/30mA
Dimensions	35mm X 50mm X 10mm

