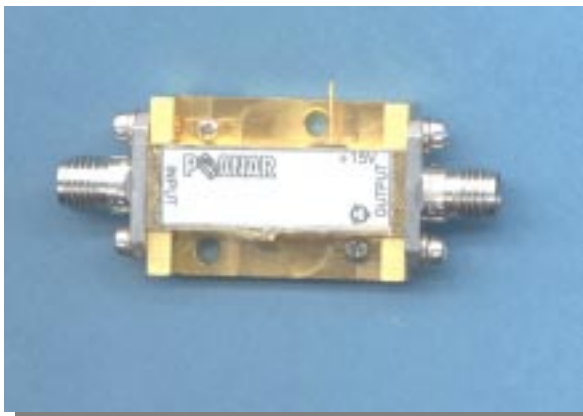




New Product Information

New BROADBAND Amplifiers for Fiber Optics Applications

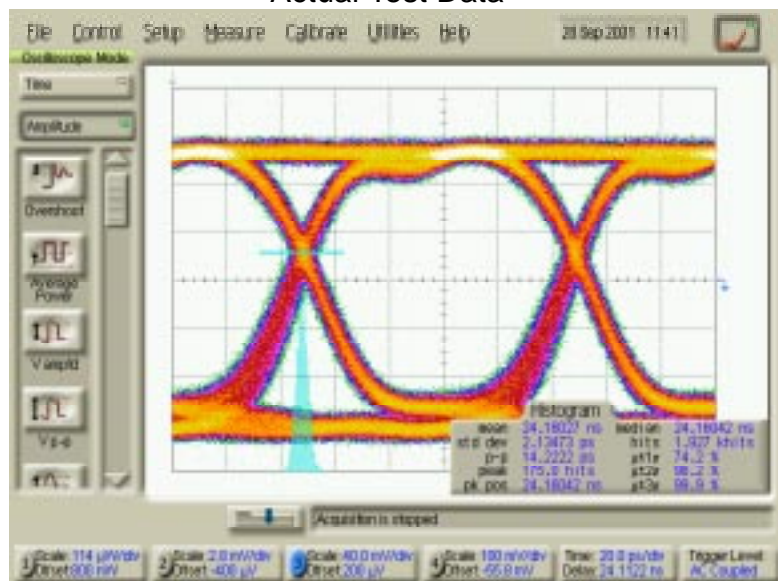
The PMDC-16-20K14G-23-15-SFF is designed for OC-192 10Gbit/s and 12.7Gbit/s LN/MZ Modulator Driver and Recieve Applications. Optional AGC Gain Control is available.



Typical Specifications:

16dB Midband Gain. (Other gains available)
17dB AGC Range available (optional)
Input/Output Return Loss: >10dB
Noise Figure: 2.5dB @ 3GHz
Saturated Output Power: +24dBm
10Gbit/s. 2³¹-1prbs. NRZ data.
AC Coupling on Input and Output RF Ports
Operating Current = 175mA @ +15VDC
Operating Power Supply: +10 to +15VDC
Internally Regulated / Reverse Voltage Protected
Custom Housings Available

Actual Test Data



Very Low Cost

1 - 10 pcs. \$1595.00 60 days ARO

*** Call or Email for addtional price breaks ***

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