

RF & Microwave Products > Amplifiers AMP-25G BROADBAND AMPL RoHS5 Generic photo used for illustration purposes only. [Data](#), [Drawings](#) & [Downloads](#) [DATASHEET](#) [View Data](#) [View Graphs](#)

RoHS (Restriction of Hazardous Substances) impacts the entire electronics industry and many electrical products as well. The original RoHS restricts the use of ten hazardous materials found in electrical ...

The DRA (Distributed Raman Amplifier) Raman Optical Amplifier Card launched by 3C-LINK utilizes the Raman scattering effect in the quartz fiber to provide gain to the optical signal.

It is a ready-to-use optical amplifier equipped with a broadband pump & signal combiner and individual power monitoring for each channel. The Raman Amplifier is available in both benchtop and ...

In the meantime, through joint gain control of Raman and EDFA, it optimizes the spectral flatness under different gains and adapts to the optimal OSNR requirements under different spans, which can ...

Product Introduction Hybrid Raman/EDFA optical amplifier series are mainly used in ultra-long span, large capacity and high rate system to improve the OSNR of the system.

All the thermistors and thermistor assemblies listed are in production and/or available for production of RoHS Compatible Components.

Raman optical amplifier series are specifically designed for long-distance transmission system. The modules can amplify the signals of C-band, L-band or C/L Band directly, and improve OSNR and ...

The amplifier operates from 2 to 22 GHz and delivers greater than 13 dB of gain with a corresponding noise figure of 2.3 dB and an output 1 dB compression point of +21 dBm at 11 GHz.

Our Raman/EDFA hybrid amplifiers combine Raman's low effective noise figure with EDFA's high output power to provide a high-OSNR solution suitable for high bit ...

Our packaging and documentation will include the Pb free and/or RoHS compliant symbol if required by our customers. Our date and batch coding identification of individual items will provide full traceability ...

Web: <https://www.tlaetsoglobal.co.za>