



**WE'RE WELL CONNECTED**

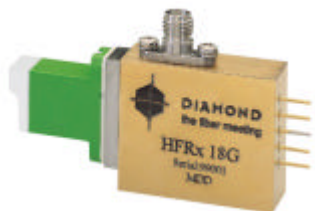
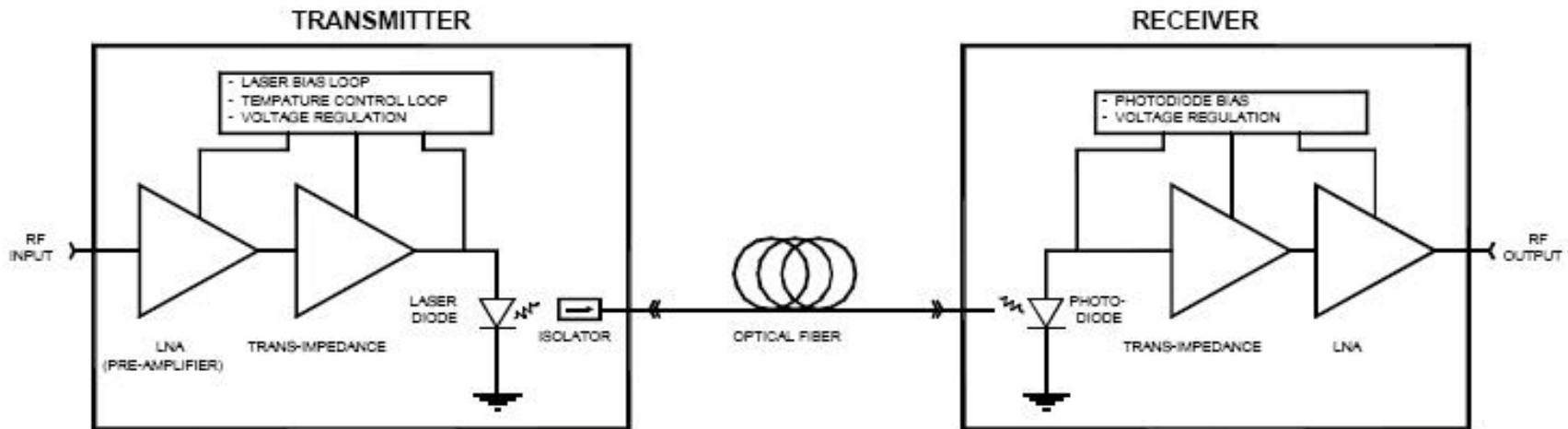
# **Diamond MDD Microwave link**





## Modules for fiber communication at 12 GHz

- Hybrid opto-electro-mechanical device for high performance application. Requested for the telecom market either as digital or analogical transmission over fiber





## Further capabilities

- Diamond disposes of a 3 and 5 heads laser welder and micrometric mounts allowing to align different types of Mechanical-Electrical-optical packages
- R&D expertise for designing and producing those modules are available



## Features - Application

- **Features**

- Complete packaged components
- Built-in laser and bias current control
- Fully integrated microwave product
- Low noise figures
- Very efficient and repeatable light coupling
- Spring-loaded shutters for eye-safety
- Very compact footprint
- Available in E-2000 and other types on command

- **Typical application**

- Remote Antenna
- Remote oscillator
- Aircraft and shipboard