

## **Product Description**

The FRDA is a fiber optic receiver module integrated with a broadband distribution amplifier (BIDA). The FRDA is used as a launch amplifier in a coaxial distribution sub-system fed from a single mode broadband fiber network. TheFRDA's optical receiver section provides exceptional CNR performance at low optical input levels. This feature is also a cost saving one, since it permits the use of lower optical power transmitters. TheFRDA is available with 550 and 860 MHzRF bandwidths and power doubling hybrid amplifier technology to provide highRF output levels with low distortion. TheFRDA operates with theFIBT Series of transmitters as well as those from other leading manufacturers.

