Solid State Broadband High Power RF Amplifier

The 5016A is a 25 Watt broadband amplifier that covers the 0.8 – 2.0 GHz frequency range. This small and lightweight amplifier utilizes Class A/AB linear power devices that provide an excellent 3rd order intercept point, high gain, and a wide dynamic range.

Due to robust engineering and employment of the most advanced devices and components, this amplifier achieves high efficiency operation with proven reliability. Like all OPHIR RF amplifiers, the 5016A comes with an extended multiyear warranty.

CIRCUIT PROTECTIONS
◊ Infinite Load VSWR
◊ Thermal Overload

ORDERING MODELS
◊ R - Rear Panel Connectors
◊ F - Front Panel Connectors
◊ RE - R model w/Control Option
◊ FE - F model w/Control Option
◊ RT - RE model w/Ethernet Interface
◊ FT - FE model w/Ethernet Interface

Specifications subject to change without notice.