



OBA Card

Product Description

OBA is designed for single-wavelength optical transmission system, mainly used in long-distance transmission system. EDFA-BA is installed after the optical transmitter to increase the output power and extend signal transmission distance.

Product Features

- High output power and low noise figure
- Wide operating wavelength covering the entire C-band
- High integration
- High reliability

Product Specification

Parameter	Index
Operation wavelength	1529~1565nm
Input optical power	-6~+3dBm
Output optical power	12/14/17/19/22dBm
Noise figure	5.5dB
Control mode	APC
Card width	1 standard slot
Maximum power consumption	20W
Connector type	LC/UPC