

# Receptacle BOSA Module

## Preliminary Specification

### Features

- FP-LD or DFB-LD transmitter
- InGaAs PIN-PD or PIN-PD TIA or APD TIA receiver
- 45 degree beam splitter and 0 degree blocking filter inside
- High coupled power
- High receiving power
- High corss-talk
- Small size for SFP module
- LC and SC type
- Reliability (GR-468-CORE) compliance
- RoHS compliance
- Safety and Flammability (UL 94 V-0)
- Operating case temperature range : -40 ~ +85 °C



### Applications

- ATM, SDH, SONET
- Access Network
- FTTx
- Optical Repeater