## BT-1112xx-xxxx 10G XG-PON ONU Bi-direction OSA Module



# **Product Brief**



### Description

The BT-1112xx-xxxx is a XG-PON ONU Bi-direction OSA module with SC/LC receptacle. This module contains a 2.5G 1270nm DFB laser and a 10G continuous mode APD-TIA divided by WDM filters with single mode fiber. It is suitable for high performance XG-PON ONU applications.

### Applications

• 2.5G Upstream/ 10G Downstream XG-PON ONU FTTx application

#### **Features**

- Upstream up to 2.5Gb/s
- Downstream up to 10.7Gb/s
- Case operating temperature range: -5 to 85C
- High receiver sensitivity
- Single mode optional SC/LC receptacle
- Long history of proven field reliability
- Qualified as per intent of Telcordia GR-468

For product information and a complete list of distributors, please go to our web site: www.avagotech.com

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