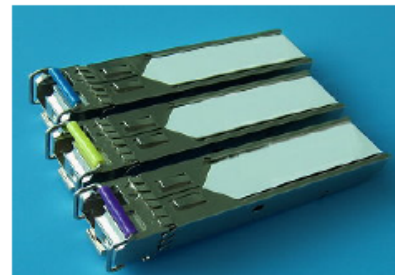


## AOGB-3524L-RX0

### 1.25Gbps Bi-directional SFP Transceiver

#### Features

- Compliant with IEEE802.3z Gigabit Ethernet Standard
- Compliant with Fiber Channel 100-SM-LC-L standard
- Industry standard small form pluggable (SFP) package
- Simplex LC connector
- Differential LVPECL inputs and outputs
- Single power supply 3.3V
- TTL signal detect indicator
- Hot Pluggable
- Class 1 laser product complies with EN 60825-1
- RoHS Compliant
- CPRI ready



#### Applications

- Gigabit Ethernet Application
- Point-to-Point FTTX Application

The AOGB-3524L-RX0 Small Form Factor Pluggable (SFP) transceivers are compatible with the Small Form Factor Pluggable Multi-Sourcing Agreement (MSA)<sup>1</sup>. They are simultaneously compatible with Gigabit Ethernet as specified in IEEE Std 802.3<sup>2</sup> and Fibre Channel FC- PI-2 Rev. 7.0<sup>3</sup>. They are RoHS compliant and lead-free per Directive 2002/95/EC<sup>4</sup>

#### I . Pin Descriptions

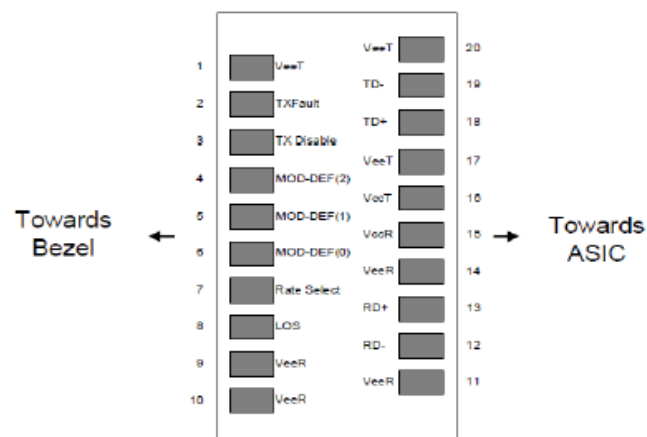


Diagram of Host Board Connector Block Pin Numbers and Names