

GIGABIT

speeds over

COPPER



Features

- Compliant with MSA SFP specification
- Compliant with IEEE 802.3 1000BASE-T specification
- Supports 1000BASE-X without clock with 1000BASE-X auto-negotiation to copper
- Die-cast metal housing
- Single +3.3V power supply
- Serial ID functionality
- Bail latch style ejector mechanism
- TDR functionality support
- Auto MDI/MDIX crossover
- Shunt auto transformer
- Compatible with CAT 5 cable in excess of 100M in length
- SFP 1000BASE-X auto negotiation bypass mode

The RJ45 pluggable transceiver module is a high performance integrated duplex data link for bi-directional communication over CAT 5 unshielded twisted pair copper cable. It is compliant with the MSA Small Form Factor Pluggable (SFP) specification. The RJ45 transceiver is specifically designed for high speed Gigabit Ethernet data links at 1.25 GBaud. The transceiver is hot pluggable and operates at +3.3V.

✓ ISO 9001 Certified