

2x5 SFF Evaluation Board

The Finisar FDB-1017 is an evaluation board with 2x5 connector sockets to accept the pins of a 2x5 SFF optical transceiver.

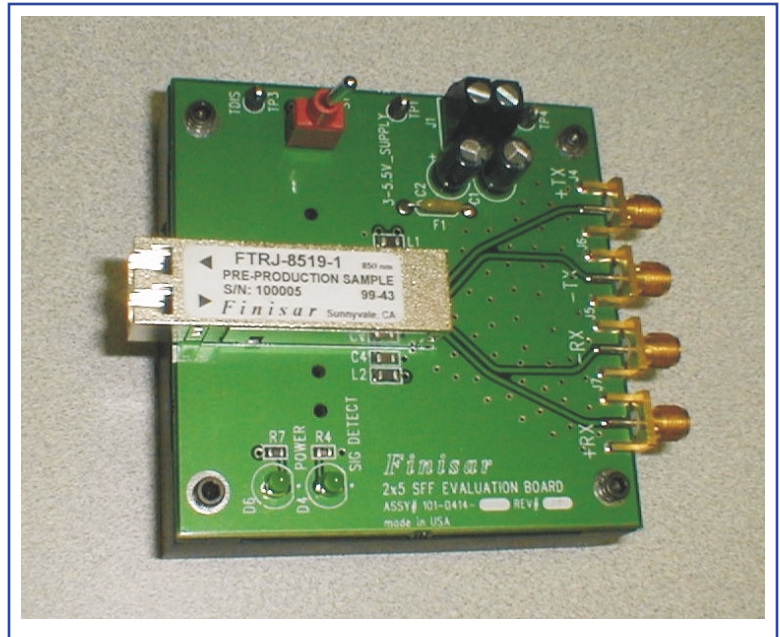
The board provides four 50-ohm SMA coaxial connectors (J4-J7*) for the high-speed differential transmitter input and receiver output signals.

The board has a single power supply connection (J1) which must be supplied with 3.15-3.6 volts.

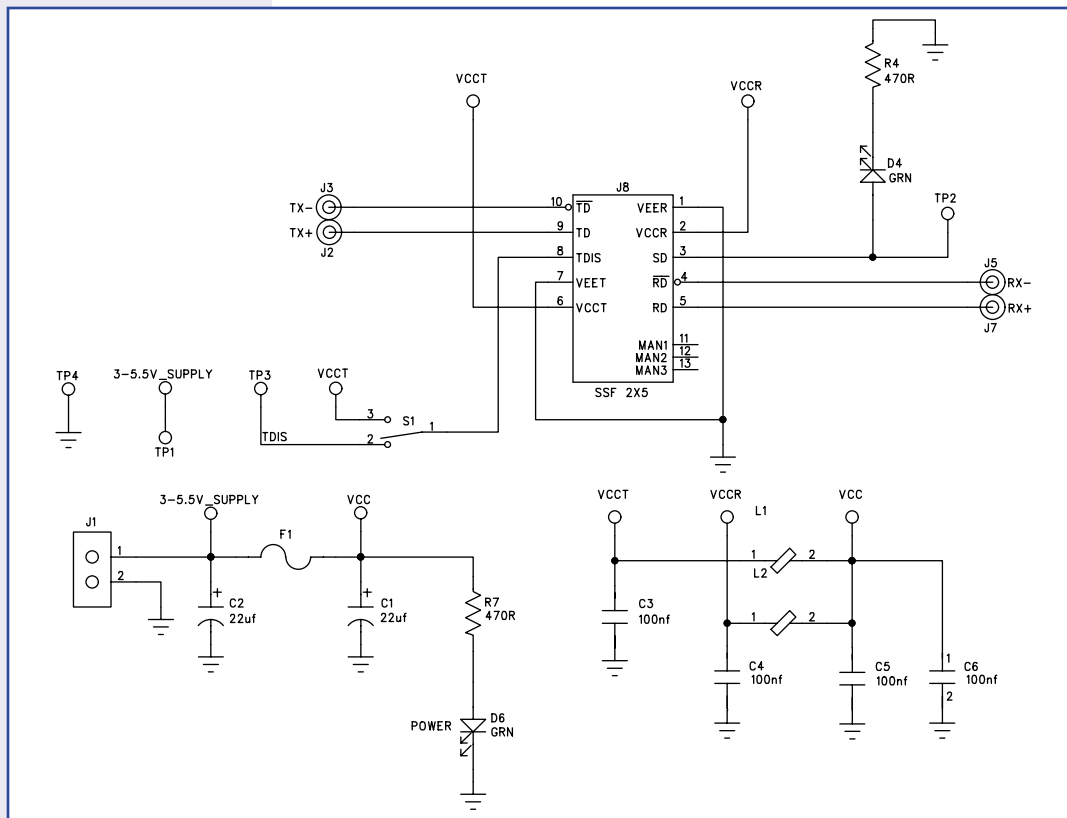
An LED indicates the Signal Detect output of the module (D4).

A switch is provided to assert and test the transmit disable function (SW1).

A test point to allow an external transmit disable signal is also provided (TP3).



* Refer to schematic below for electrical connections. Component locations are indicated on the circuit board.



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