



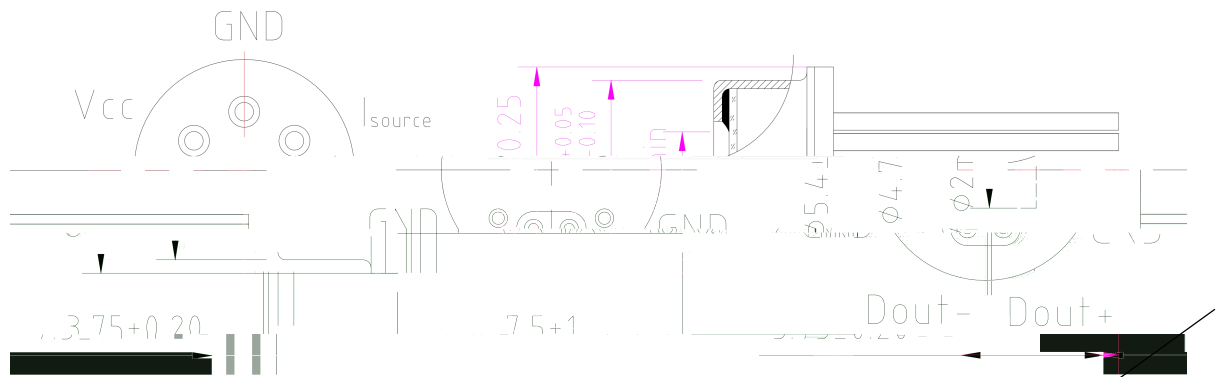
- Data rates up to 25 Gbps.
- 850nm multimode.
- Single +3.3V Power Supply.
- -40 to 85 Operation.
- Received signal strength indicator(RSSI).

- High speed Data Communication.

Optical Input Power	$P_{in}$	—	5	dBm
Operating Temperature	Top	-40	+85	
Storage Temperature	Tstg	-40	+85	
Lead Solder Temperature	—	—	260	
Lead Solder Time	—	—	10	s

Supply Voltage	Vcc	—	2.97	3.3	3.63	V
Supply Current	Icc	Vcc=3.3V	—	26	33	mA
Wavelength Range		Vcc=3.3V	820	850	860	nm
RSSI Dark Current	Id	Vcc=3.3V	—	—	100	nA
Bandwidth	BW	-3dB	--	21	—	GHz
Overload	OL	Vcc=3.3V	-3	—	—	dBm
Sensitivity	Sen	25.78Gbps,PRBS31 850nm,ER=4dB, BER=10E-12	—	—	-9	dBm

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Materials	Part Number	
TIA	0000090126	



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