



Data rates up to 25 Gbps.  
 Single +3.3V Power Supply.  
 -40 to 85 Operation.  
 Differential Output.  
 Received signal strength indicator(RSSI).  
 LC Receptacle, with flexible circuit attached.  
 InGaAs PIN Detector and TIA inside.  
 With 1K resistance

High speed Telecom and Datacom.

Input optical power	Pin	--	5	dBm
Operating Temperature	Top	-40	85	
Storage Temperature	Tstg	-40	85	
Lead Solder Temperature	--	--	260	
Lead Soldering Time	--	--	10	s

Supply Voltage	Vcc	--	2.97	3.3	3.63	V
Supply Current	Icc	Vcc=3.3V	--	26	33	mA
Operating Wavelength	c	Vcc=3.3V	1260	--	1600	nm
RSSI Offset Current	Id	Vcc=3.3V	--	--	100	nA
Bandwidth	BW	-3dB	--	21	--	GHz
Overload	OL	Vcc=3.3V	2.2	--	--	dBm
Sensitivity	Sen	25.78Gbps, PRBS31, 1310nm, ER=4dB, BER=10E-5	--	--	-14	dBm
Responsivity	Res	1310nm	0.7	--	--	A/W
Optical Return Loss	ORL	1310nm	--	--	-27	dB



变更  $\triangle$  适配器变更为绝缘结构  
变更

