



:  
 S 10G  
 S +3.3V P S  
 P  
 I G A PIN D TIA  
 -40°C 85°C O  
 R (RSSI).  
 H  
 :  
 SDH/SONET T 10G  
 :

**Absolute Maximum Ratings:**

Parameter	Symbol	Min.	Max.	Unit
PDF V	$V_{(PD)}$	—	1.6	A
O I P	P	—	3	B
O T	T	-40	+85	°C
S T	T	-40	+100	°C
L S T	—	—	260	°C
L S T	—	—	10	

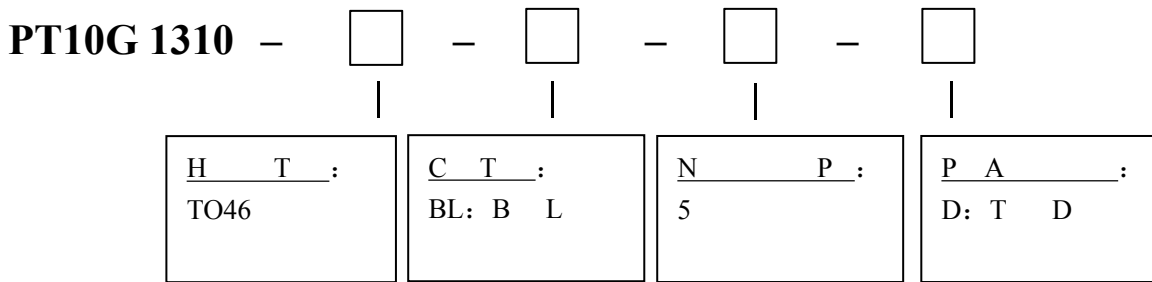
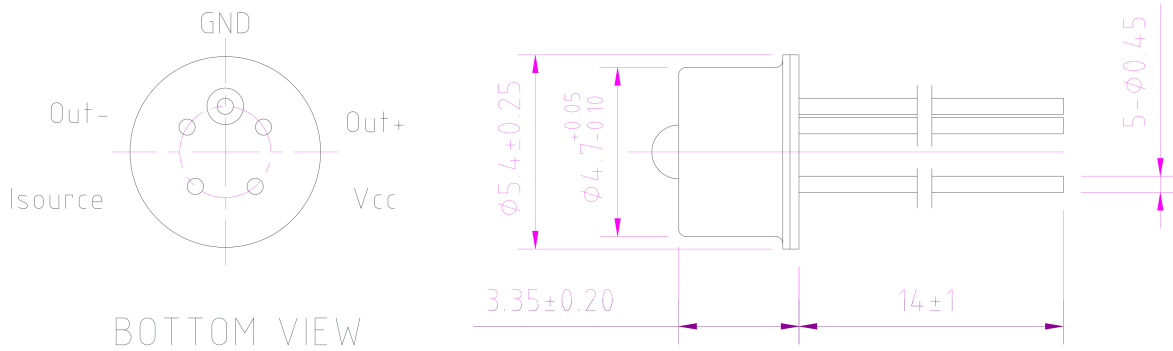
**Characteristics: (Ta=25°C unless otherwise noted)**

Parameter	Symbol	Test Conditions	Min.	Typ.	Max.	Unit
S V	V	—	3.0	3.3	3.6	V
S C	I	V =3.3V	—	30	35	A
R	$\lambda$	V =3.3V	1100	—	1600	
RSSI O C	I	V =3.3V	—	—	150	A
O	OL	V =3.3V	0	—	—	B
S	S	10.3125G ,PRBS 31, 1310 ,ER=6 B, BER=10E-12	—	-18	-17	B



### Key Materials

M	P N
PIN PD	0001020253
TIA	0000090137



### Statement:

SAN-U

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. SAN-U

### Contact Information:

:// . - . T : +86-592-3898601 F : +86-592-5703588 E : @ - .



# 厦门三优光电股份有限公司

XIAMEN SAN-U OPTRONICS CO., LTD.

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A : N501-505 B ., P P F O C S , ,  
F , C

T : +86-592-3898601, 3898608, 5318000

F : +86-592-5703588

E : @ - .

[:// . - .](#)

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[:// . - .](#)

T : +86-592-3898601

F : +86-592-5703588

E : @ - .