



:
 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	

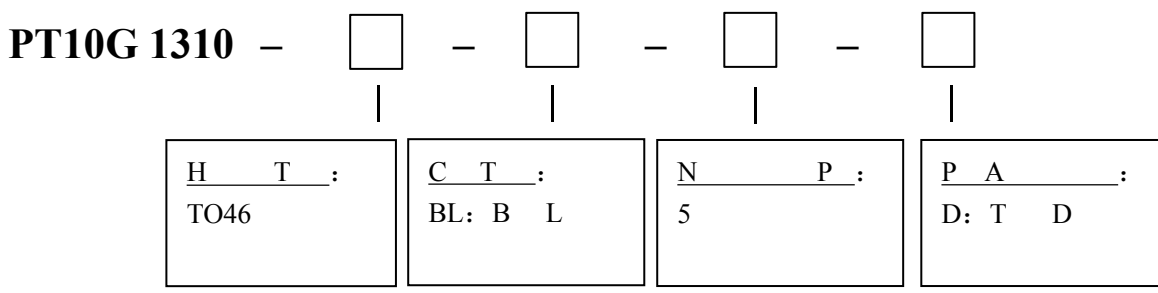
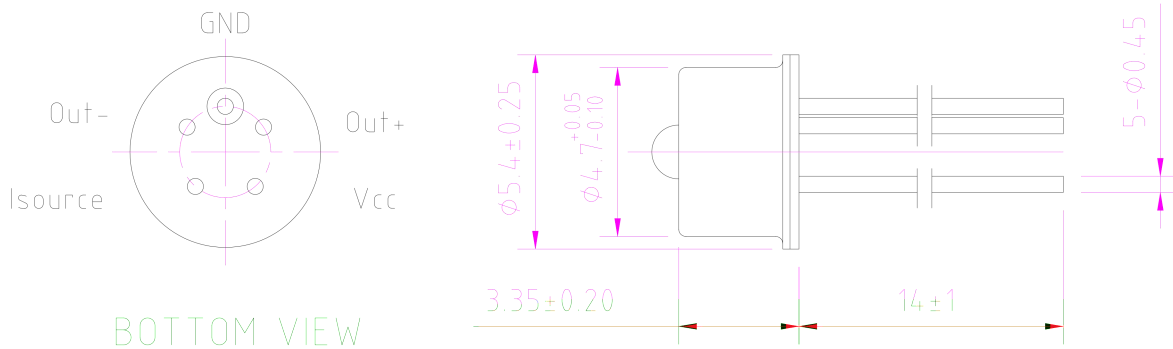
Characteristics: (Ta=25°C unless otherwise noted)

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	λ	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

. A

SAN-U

. A

. 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.

文件编号: SU-01-19-A-07-A85I

版本: 02

实施日期: 2018.11.05

第 3 共 3

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

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

F : +86-592-5703588

E : @ - .

<:// . - .>

<:// . - .>

T : +86-592-3898601

F : +86-592-5703588

E : @ - .