

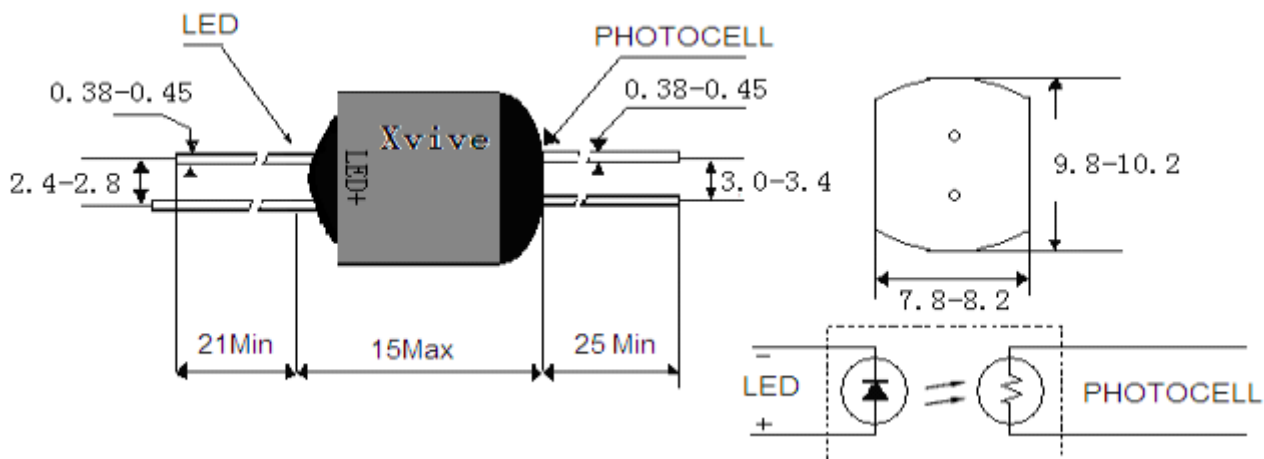
Features: Compact moisture resistant package
 Lowest "on" resistance
 Low distortion
 Ideal for Hi-Fi stereo applications

Storage Temperature: -30 to+80°C
Operating Temperature: -30 to+80°C
Soldering Temperature: 260°C <10s
Isolation Voltage(peak): 2000V

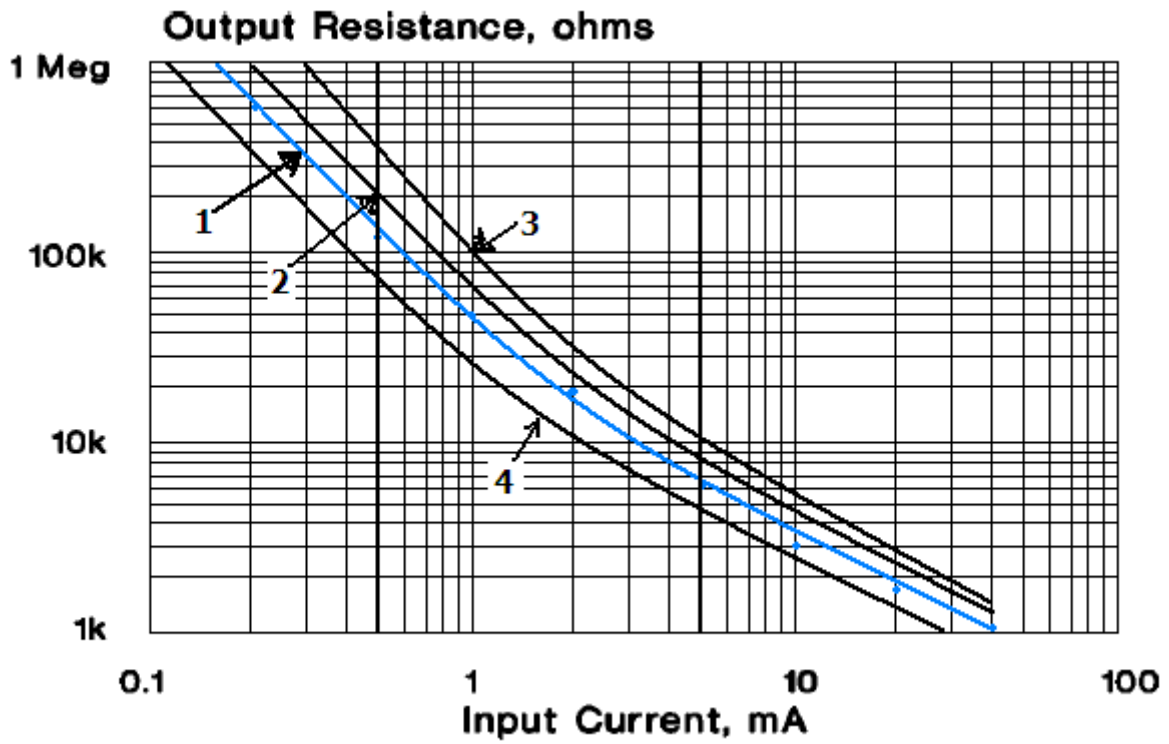
Symbol	Parameter	Min	Typ	Max	Units	TestConditions
LED						
IF	Forward Current			40	mA	(Derate Linearly to 0 at 75°C)
VF	Forward Voltage			2.5	V	IF = 16 mA
IR	Reverse Current			100	µA	VR=3.8V
Cell						
VC	Maximum Cell Voltage			60	V	(Peak AC or DC)
Pd	Power Dissipation			50	mW	(Derate Linearly to 0 at 75°C)
Coupled						
RON	On Resistance	40		90	KΩ	IF = 1mA**
ROFF	Off Resistance	20			MΩ	10sec after I=0.3Vdc on cell
TR	Rise Time			3.5	msec	Time to 63% of final conductance @ IF = 16 mA ***
TF	Decay Time			50	msec	Time to 1MΩ after removal of input @ IF = 16 mA
	Cell Temp Coefficient		1.0		%°C	IF >5 mA

- * 2mm from case for < 5 sec
- ** measured after a dark history of 1 week
- *** Rise time is the time for the dark change in conductance to reach 63% of its final value.

Dimensional Outline and Connection(Unit:mm)

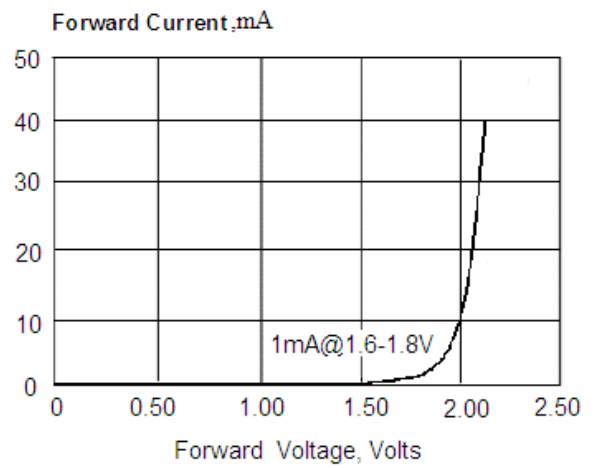
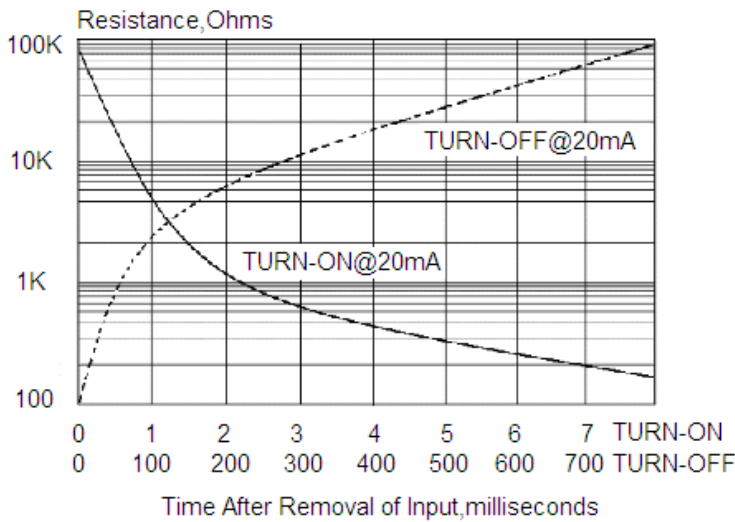


Output Resistance vs. Forward Current



Rise/Fall Time vs. Load Resistance

LED Forward Current vs. Forward Voltage



规格书仅供参考，以样品为准！