

JS0202CLB

产品规格书

产品名称:线性光电耦合器

产品型号: JS0202CLB

客户确认	审核	测试

SHEN ZHEN JIE SHENG GUAN DIAN CO.LTD

JS0202

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

Storage Temperature: -30to+80°C

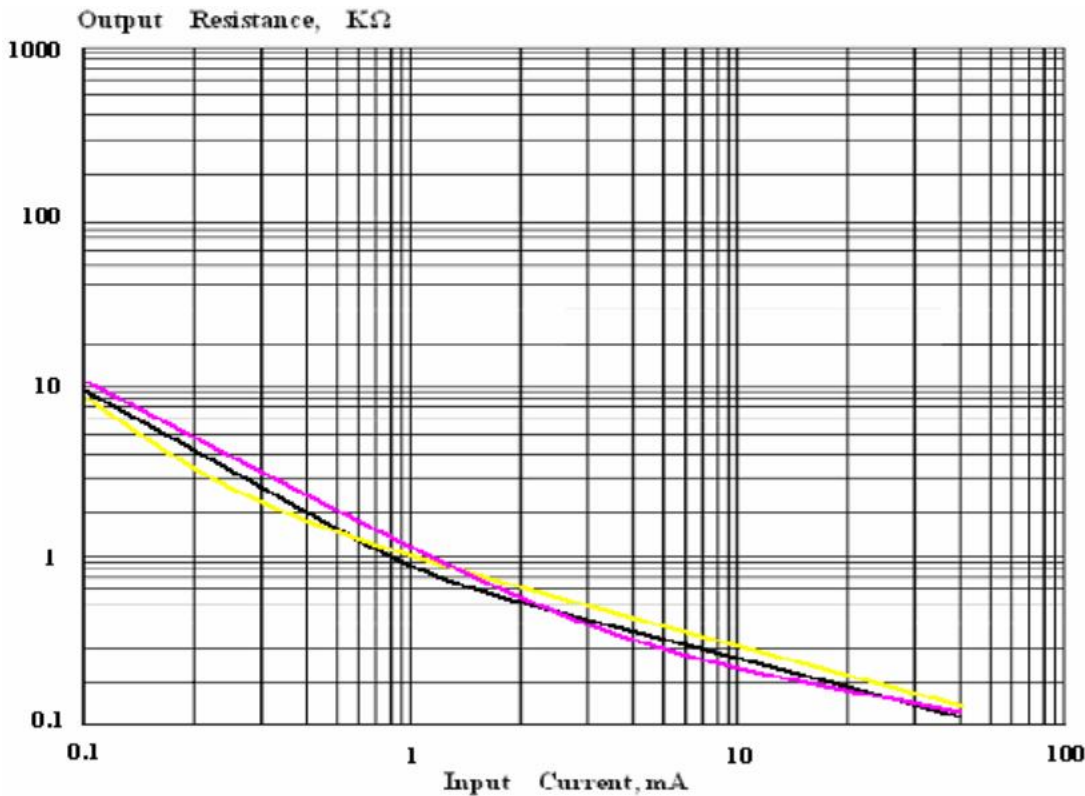
Operating Temperature: -40to+80°C

Soldering Temperature: 260°C (<5sec)

(Isolation Voltage(Peak): 2000V

Sybol	Parameter	Min	Max	Units	Test Conditions
LED					
IF	Forward Currnt		40	mA	Derate linearly to 0 at75°C
VF	Forward Voftabe		20	V	IF=16mA
IR	Reverse Current		100	μA	VR=3.8V
CELL					
Vc	Maximum Cell Voltagc		60	V	Peak AC or DC
PD	Power Dissipalion		50	mW	Derate Linearly to 0 at75°C
Coupled					
Ron	On Resistane				IF=10Ma
	JS0202CLB	400	500	Ω	
Roff	Off Rcsisancc				
		1.0		MΩ	10sec after Vf=0.3Vdc on cell VF=0.4Vdc on cell
TR	Rise Time		3.5	Msec	Time to 63% of final Conductance@IF=16mA
TF	Decay Time		500	Msec	Time to100K Ω Of Final Conductance@ IF=16mA
	Cell Tenp Coefficient		1.0	%°C	IF>5mA

Output Resistance vs. Forward Current



Output Resistance vs. Temperature

