

Discrete LED Lamp

Part No. 521-9499F


General Description

Series	521
Configuration	Rectangular 2mm x 5mm
Package Options	Bulk Packaging
Sizes	Rectangular 2mm x 5mm
Lamp Type	Single Color
Lens Color	Diffused

Absolute Maximum Ratings (Ta = 25°)

Forward Current mA	30mA
Reverse Current	100 @ Vr = 5V
Forward Current Pulsed	120mA
Derating	from 50° @ .4mA/°C
Solder Temperature	260° for 5 sec
Operating Temperature	-55~+100Storage Temperature-55~+100

Operating Characteristics

LED	TypeGaAsP/GaP
Color	Red 
Luminous Intensity Min	1.5
Luminous Intensity Typical	3.7
Test Current mA	20mA
Power Dissipation Max	100mW