

**MODEL : SLR4001DWA1BD**

**MAXIMUM RATINGS AT TA=25°C (SINGLE WHITE CHIP)**

Operating Temperature Range	-20°C to +70°C
Storage Temperature Range	-30°C to +80°C

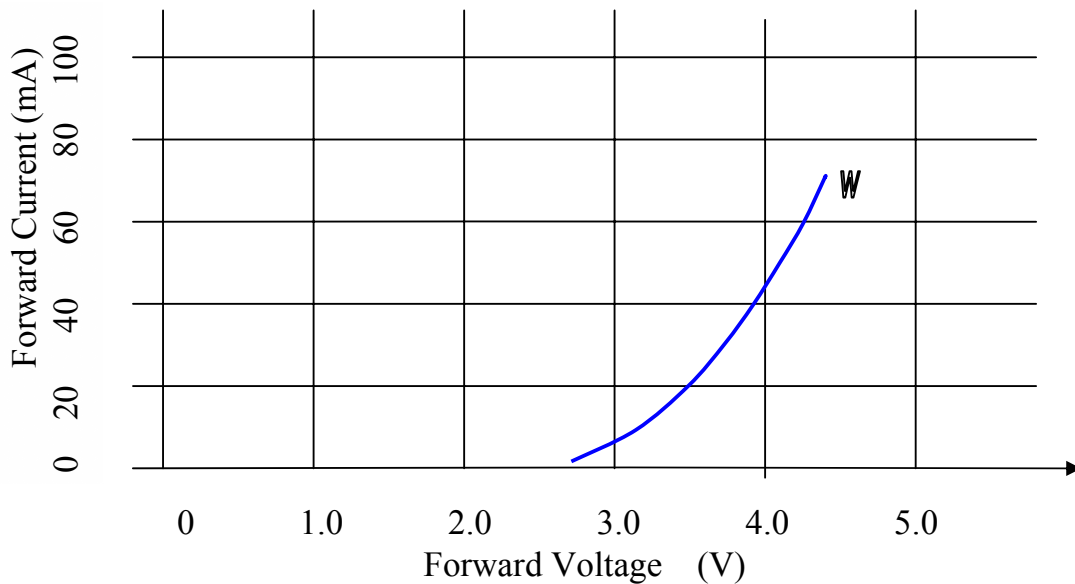
DC Forward Current	30 mA
Peak Forward Current (1/10 duty cycle @1kHz)	70 mA
Reverse Voltage	10 V

**ELECTRICAL / OPTICAL CHARACTERISTICS**

SINGLE WHITE CHIP AT TA=25°C IF=20MA

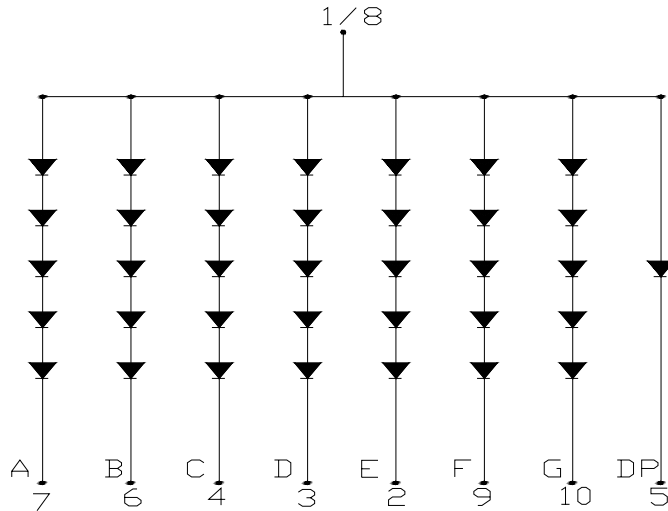
Symbol(unit)	Description	Min.	Typ.	Max.
V(f)	Forward Voltage/Chip		3.30	3.50
Ir(μ A)	Reverse Current (Vr=5V)			100.0
Iv(Ix)	Luminous Intensity/SEG			
Iv(Ix)	Luminous Intensity/DP			

**Peak Forward Voltage vs. Forward Current (Single Chip, 100us test pulse, 1% duty cycle.):**



**MODEL:SLR4001DWA1BD**

**Circuit Diagram:**



**Package Dimension (Unit: mm Unmarked Tolerance:  $\pm 0.25$ mm)**

