

MODEL : SLR3001DWA2BD

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

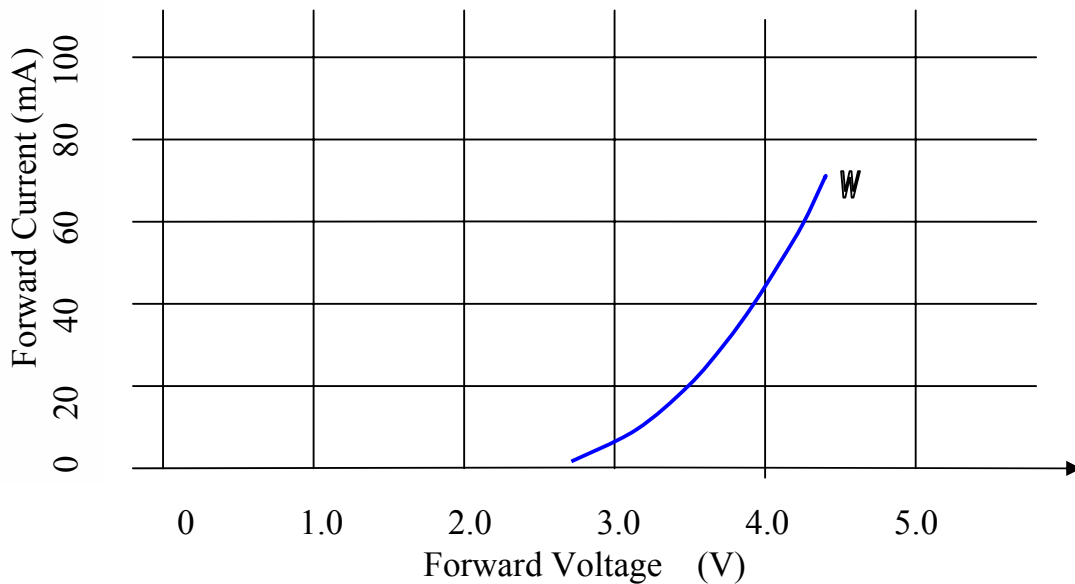
DC Forward Current	30 mA
Peak Forward Current (1/10 duty cycle @1kHz)	70 mA
Reverse Voltage	10 V

ELECTRICAL / OPTICAL CHARACTERISTICS

SINGLE WHITE CHIP AT TA=25°C IF=20MA

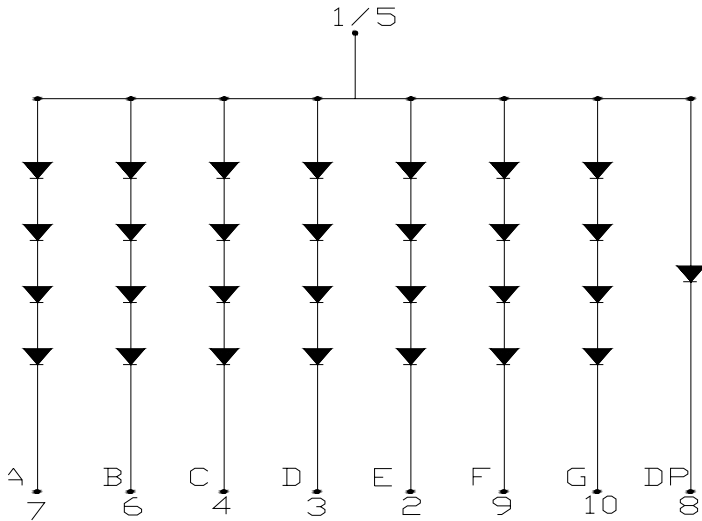
Symbol(unit)	Description	Min.	Typ.	Max.
V(f)	Forward Voltage/Chip		3.30	3.50
Ir(μ A)	Reverse Current (Vr=5V)			100.0
Iv(Ix)	Luminous Intensity/SEG			
Iv(Ix)	Luminous Intensity/DP			

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



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Circuit Diagram:



Package Dimension (Unit: mm Unmarked Tolerance: ± 0.25 mm)

