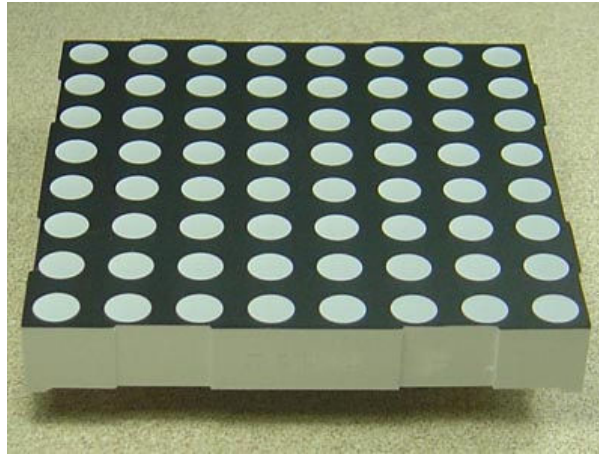


**SRC2388CRC1BC**  
**2,3" 8x8 DOT MATRIX LED DISPLAY**



**ROW CATHODE, COLUMN ANODE**  
**WHITE DIFFUSED, BLACK SURFACE**

**MAXIMUM RATING AT Ta=25 °C**

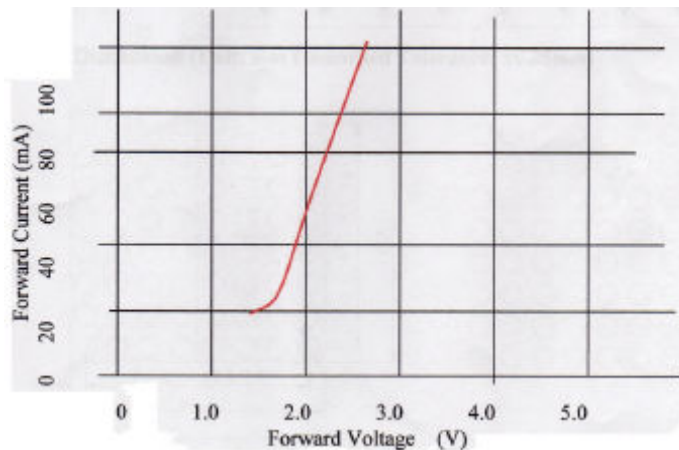
Operating Temperature Range     -20°C to +70°C  
 Storage Temperature Range       -30°C to +80°C

DC Forward Current	10 mA
Peak Forward Current (1/10 duty cycle @ 1kHz )	100 mA
Reverse Voltage	10 V

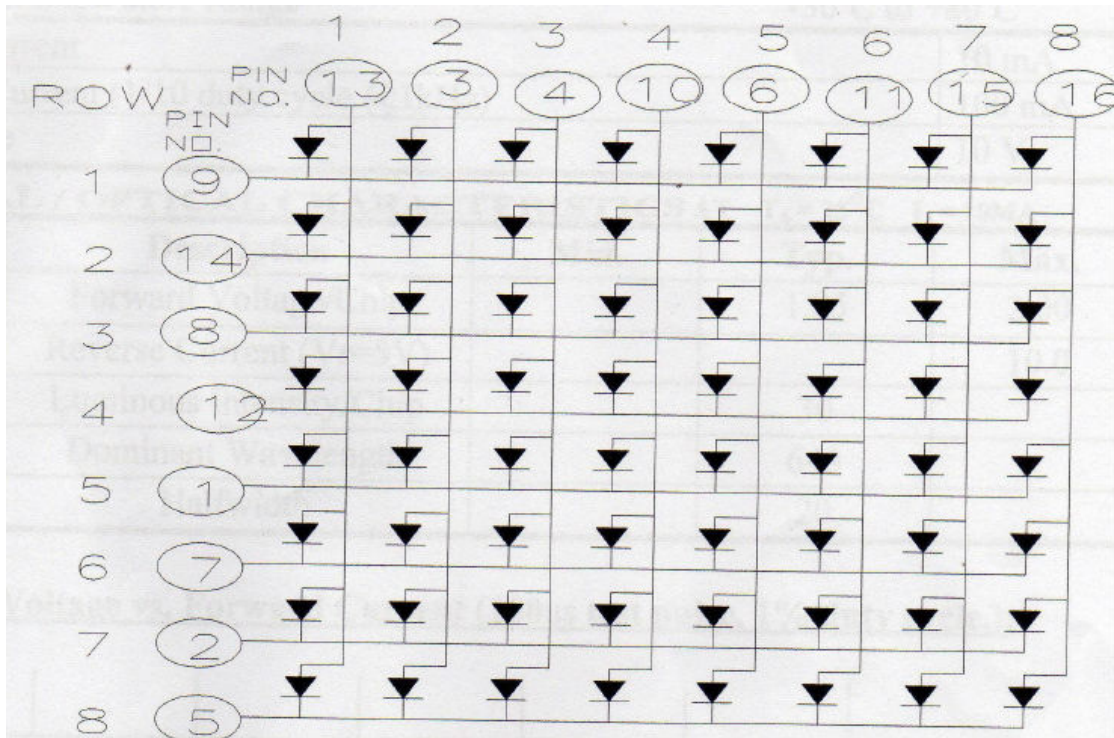
**ELECTRICAL / OPTICAL CHARACTERISTICS AT Ta = 25°C If=10mA**

Symbol (unit)	Description	Min.	Typ.	Max.
V(f)	Forward Voltage/Chip		1,85	2.00
Ir( μA)	Reverse Current (Vr=5V)			10.00
Iv(mcd)	Luminous Intensity/Chip		30	
λd(nm)	Dominant Wavelength		643	
Δ λ	Halfwidth		20	

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



**CIRCUIT DIAGRAM :**



**PACKAGE DIMENSION ( Unit : mm Unmarked tolerance:  $\pm 0.25$ mm)**

