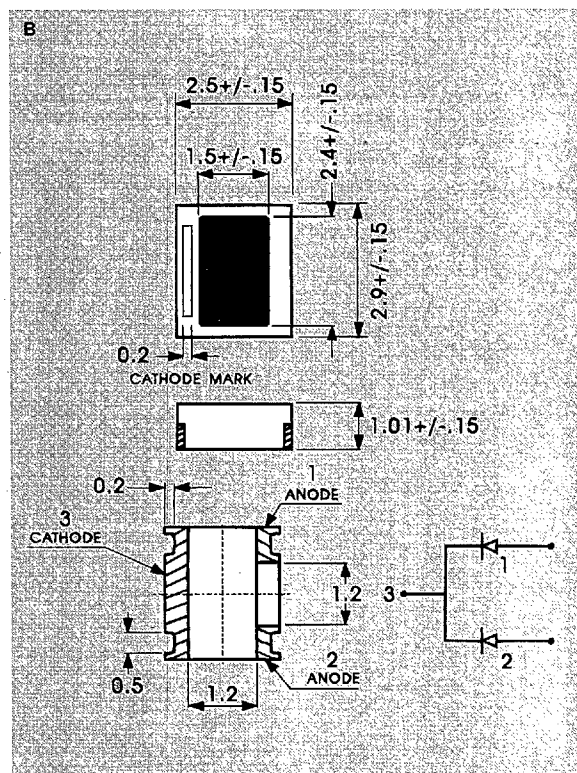
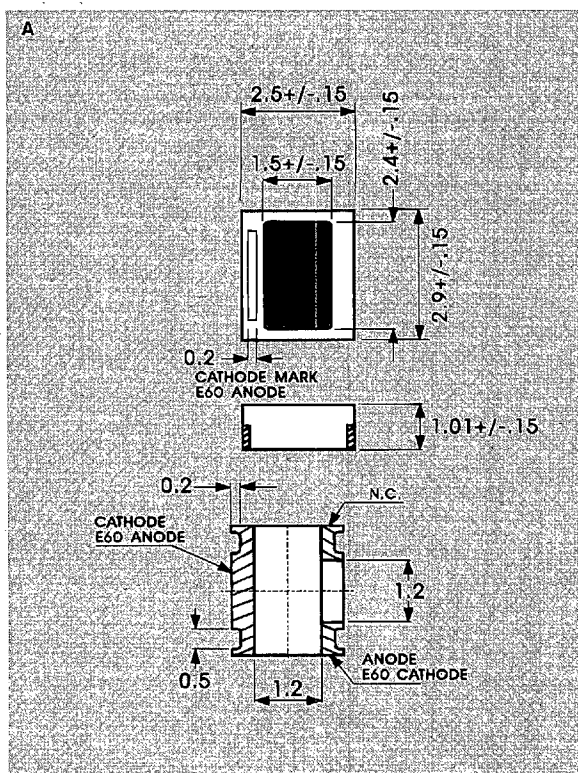




Surface Mount LEDs, Ceramic Package

	Line No.	LED No.	Lens	Luminous Intensity at 20mA		Viewing Angle	Forward Voltage at 20mA		Junction Capacities (V _R =0 f=MHz)	Peak Wave Length at 20mA	Drawing
				Minimum	Typical		Typical	Maximum			
ULTRA BRIGHT RED	1	E60	Translucent	50mcd	80mcd	90°	1.85V	2.5V	95pF	660nm	A
HIGH EFFICIENCY RED	2	E61	Translucent	12.5mcd	20mcd	90°	2.0V	2.5V	12pF	625nm	A
YELLOW	3	E62	Translucent	5mcd	20mcd	90°	2.1V	2.5V	10pF	590nm	A
GREEN	4	E63	Translucent	12.5mcd	20mcd	90°	2.2V	2.5V	45pF	565nm	A

Surface Mount Bi-Color LEDs, Ceramic Package

Line No.	LED No.	Luminous Intensity at 20mA		Viewing Angle	Forward Voltage at 20mA		Junction Capacities (V _R =0 f=MHz)	Peak Wave Length at 20mA	Terminals	Drawing
		Minimum	Typical		Typical	Maximum				
RED & GREEN	5	12.5mcd	20mcd	90°	2.0V	2.5V	12pF	625nm	1. Red Anode	B
		12.5mcd	20mcd	90°	2.2V	2.5V	45pF	565nm	2. Green Anode	
									3. Cathode	

Absolute Maximum Ratings (T_a = 25°C)

Power dissipation	105mW
Continuous forward current	30mA
Reverse voltage	5.0V
Operating & storage temperature	-40°C +85°C
Reverse Current (V _R =5.0V)	10μA