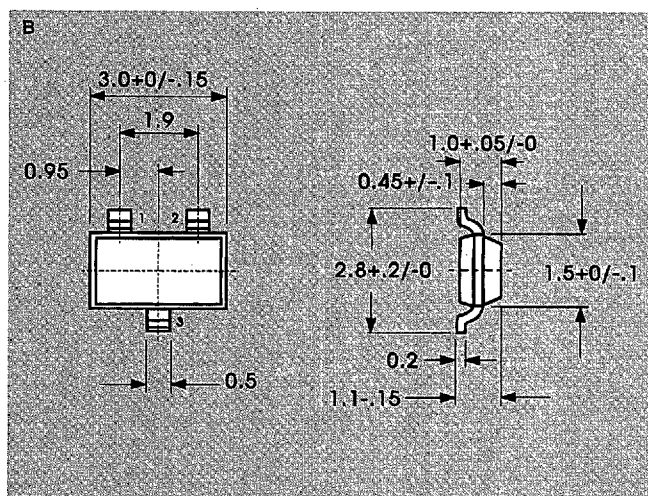
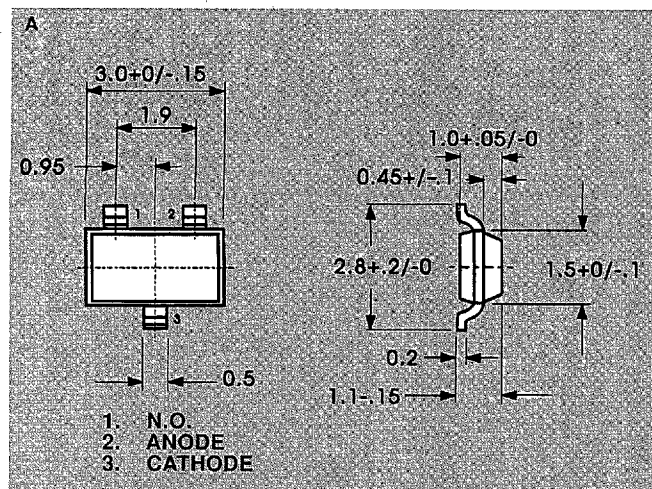




Surface Mount LEDs, SOT-23 Package

	Line No.	LED No.	Lens	Luminous Intensity at 20mA		Viewing Angle	Forward Voltage at 20mA		Reverse Current (V _R =5.0V)	Peak Wave Length at 20mA	Drawing
				Minimum	Typical		Typical	Maximum			
RED	1	E40	Clear	1.0mcd	3.5mcd	80°	2.1V	2.8V	100μA	635nm	A
YELLOW	2	E41	Clear	1.0mcd	3.0mcd	80°	2.1V	2.8V	100μA	585nm	A
GREEN	3	E42	Clear	1.0mcd	3.0mcd	80°	2.1V	2.8V	100μA	565nm	A

Absolute Maximum Ratings (Ta = 25°C)

Continuous forward current	30mA
Reverse voltage	5.0V
Operating & storage temperature	-20°C +85°C

Surface Mount Bi-Color LEDs, SOT-23 Package

	Line No.	LED No.	Luminous Intensity at 20mA		Viewing Angle	Forward Voltage at 20mA		Reverse Current (V _R =5.0V)	Peak Wave Length at 20mA	Terminals	Drawing
			Minimum	Typical		Typical	Maximum				
RED & GREEN	4	E43	1mcd	3mcd	80°	2.1V	2.8V	100μA	635nm	1. Red Cathode 2. Grn. Cathode 3. Anode	B
RED & YELLOW	5	E44	1mcd	3mcd	80°	2.1V	2.8V	100μA	635nm	1. Red Cathode 2. Ylw. Cathode 3. Anode	B
GREEN & YELLOW	6	E45	1mcd	3mcd	80°	2.1V	2.8V	100μA	565nm	1. Ylw. Cathode 2. Grn. Cathode 3. Anode	B

Absolute Maximum Ratings (Ta = 25°C)

Continuous forward current	30mA
Reverse voltage	5.0V
Operating & storage temperature	-20°C +85°C