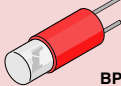
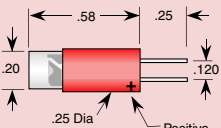

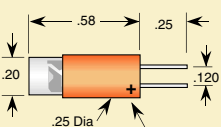

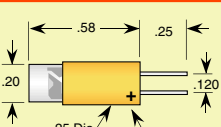

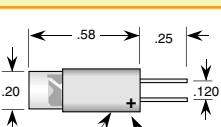

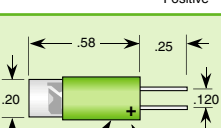

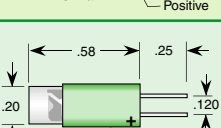

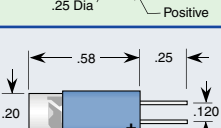
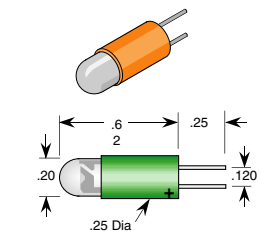




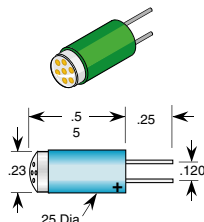
T1-3/4 (5mm) Midget Bi-Pin Based LEDs

Subminiature Packages	Replaces Incandescent	Part Number	Electrical-Optical Characteristics (Ta = 25°C)			Angle of Illumination	Special Features
			Voltage V typ	Current mA typ	Intensity mcd		
660nm Ultra Red GaAlAs/GaAlAs  BPF200		7328	BPF200-0UR-005V	5V	20	115	120° Contact Polarity V = DC only Replace BPF200 With BP200 Narrow (15°) Beam Intensity 1.6K mcd/52 Ft.Cd @ 20 mA
		7371	BPF200-0UR-012V	12V	20	115	
		7330,7382	BPF200-0UR-014V	12/14V	20	115	
		7327,7387	BPF200-0UR-024V	24V	15	85	
		7327,7387	BPF200-0UR-028V	28V	15	85	
612nm Super Orange InGaAlP  BPF200		7328	BPF200-0UO-005V	5V	20	130	120° Contact Polarity V = DC only Replace BPF200 With BP200 Narrow (15°) Beam Intensity 3.5K mcd @ 20 mA
		7371	BPF200-0UO-012V	12V	20	130	
		7330,7382	BPF200-0UO-014V	12/14V	20	130	
		7327,7387	BPF200-0UO-024V	24V	15	98	
		7327,7387	BPF200-0UO-028V	28V	15	98	
595nm Super Yellow InGaAlP  BPF200		7328	BPF200-0UY-005V	5V	20	116	120° Contact Polarity V = DC only Replace BPF200 With BP200 Narrow (15°) Beam Intensity 3.2K mcd @ 20 mA
		7371	BPF200-0UY-012V	12V	20	116	
		7330,7382	BPF200-0UY-014V	12/14V	20	116	
		7327,7387	BPF200-0UY-024V	24V	15	75	
		7327,7387	BPF200-0UY-028V	28V	15	75	
8000K Cool White SiC/GaN  BPF200		7328	BPF200-0CW-005V	5V	15	160	120° Contact Polarity V = DC only Replace BPF200 With BP200 Std. (50°) Beam Intensity 750 mcd/75 Ft. cd
		7371	BPF200-0CW-012V	12V	15	160	
		7330,7382	BPF200-0CW-014V	12/14V	15	160	
		7327,7387	BPF200-0CW-024V	24V	15	160	
		7327,7387	BPF200-0CW-028V	28V	15	160	
570nm Lime Green InGaAlP  BPF200		7328	BPF200-0UG-005V	5V	20	58	120° Contact Polarity V = DC only Replace BPF200 With BP200 Narrow (12-15°) Beam Intensity 1K mcd @ 20 mA
		7371	BPF200-0UG-012V	12V	20	58	
		7330,7382	BPF200-0UG-014V	12/14V	20	58	
		7327,7387	BPF200-0UG-024V	24V	15	44	
		7327,7387	BPF200-0UG-028V	28V	15	44	
525nm Aqua Green SiC/GaN  BPF200		7328	BPF200-0AG-005V	5V	15	400	120° Contact Polarity V = DC only Replace BPF200 With BP200 Narrow (15°) Beam Intensity 7K mcd/250 Ft. Cd
		7371	BPF200-0AG-012V	12V	15	400	
		7330,7382	BPF200-0AG-014V	12/14V	15	400	
		7327,7387	BPF200-0AG-024V	24V	15	400	
		7327,7387	BPF200-0AG-028V	28V	15	400	
470nm Super Blue SiC/GaN  BPF200		7328	BPF200-0PB-005V	5V	15	125	120° Contact Polarity V = DC only Replace BPF200 With BP200 Std. (15°) Beam Intensity 2K mcd/60 Ft.Cd
		7371	BPF200-0PB-012V	12V	15	125	
		7330,7382	BPF200-0PB-014V	12/14V	15	125	
		7327,7387	BPF200-0PB-024V	24V	15	125	
		7327,7387	BPF200-0PB-028V	28V	15	125	

All dimensions in inches. For millimeters multiply by 25.4



Series: BP200
PN Example: BP200-0AG-014V



Series: BP203
PN Example: BP203-1UB-014V

Log # 122G Rev 08-2000

