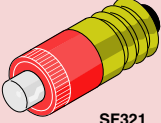
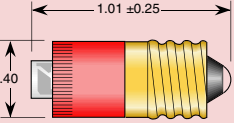
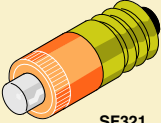
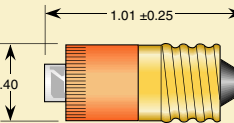
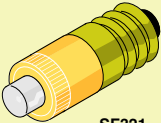
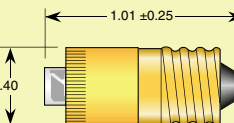
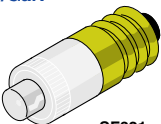
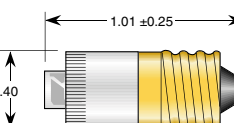
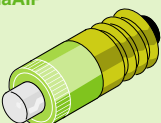
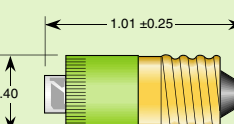
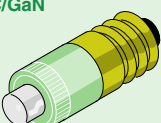
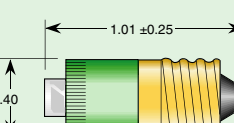
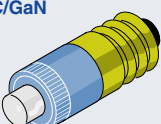
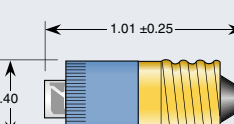


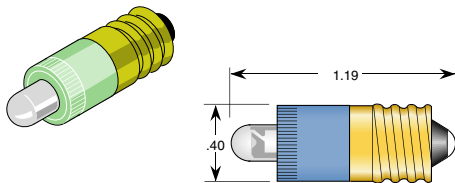


T3-1/4 (9mm) Miniature Screw Based LEDs

Miniature 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  SF321 	407,502,3708	SF321-OUR-006B	5/6V	20	115	120°	Center Contact Polarity B = BiPolar AC/DC A = AC only Replace SF321 With S321 Narrow Beam (15°) Intensity 1.6K mcd/52 Ft.Cd @20 mA
	3724,1446	SF321-OUR-014B	12/14V	20	115		
	1449,52	SF321-OUR-024B	24V	15	85		
		SF321-OUR-028B	28V	15	85		
		SF321-OUR-120A	120VAC	10	50		
612nm Super Orange InGaAlP  SF321 	407,502,3708	SF321-UOU-006B	5/6V	20	130	120°	Center Contact Polarity B = BiPolar AC/DC A = AC only Replace SF321 With S321 Narrow (15°) Beam Intensity 3.5K mcd@20 mA
	3724,1446	SF321-UOU-014B	12/14V	20	130		
	1449,52	SF321-UOU-024B	24V	15	98		
		SF321-UOU-028B	28V	15	98		
		SF321-UOU-120A	120VAC	10	65		
595nm Super Yellow InGaAlP  SF321 	407,502,3708	SF321-UUY-006B	5/6V	20	116	120°	Center Contact Polarity B = BiPolar AC/DC A = AC only Replace SF321 With S321 Narrow (15°) Beam Intensity 3.2K mcd@20 mA
	3724,1446	SF321-UUY-014B	12/14V	20	116		
	1449,52	SF321-UUY-024B	24V	15	75		
		SF321-UUY-028B	28V	15	75		
		SF321-UUY-120A	120VAC	10	39		
8000K Cool White SiC/GaN  SF321 	407,502,3708	SF321-OCW-006B	5V	15	160	120°	Center Contact Polarity B = BiPolar AC/DC A = AC only Replace SF321 With S321 Std. (50°) Beam Intensity 750 mcd/75 Ft. cd
	3724,1446	SF321-OCW-014B	12/14V	15	160		
	1449,52	SF321-OCW-024B	24V	15	160		
		SF321-OCW-028B	28V	15	160		
		SF321-OCW-120A	120VAC	10	106		
570nm Lime Green InGaAlP  SF321 	407,502,3708	SF321-UG-006B	5/6V	20	58	120°	Center Contact Polarity B = BiPolar AC/DC A = AC only Replace SF321 With S321 Narrow (12-15°) Beam Intensity 1K mcd@20 mA
	3724,1446	SF321-UG-014B	12/14V	20	58		
	1449,52	SF321-UG-024B	24V	15	44		
		SF321-UG-028B	28V	15	44		
		SF321-UG-120A	120VAC	10	29		
525nm Aqua Green SiC/GaN  SF321 	407,502,3708	SF321-OAG-006B	5/6V	15	400	120°	Center Contact Polarity B = BiPolar AC/DC A = AC only Replace SF321 With S321 Narrow (15°) Beam Intensity 7K mcd/250 Ft.Cd
	3724,1446	SF321-OAG-014B	12/14V	15	400		
	1449,52	SF321-OAG-024B	24V	15	400		
		SF321-OAG-028B	28V	15	400		
		SF321-OAG-120A	120VAC	10	275		
470nm Super Blue SiC/GaN  SF321 	407,502,3708	SF321-OPB-006B	5/6V	15	125	120°	Center Contact Polarity B = BiPolar AC/DC A = AC only Replace SF321 With S321 Std. (15°) Beam Intensity 2K mcd/60 Ft.Cd
	3724,1446	SF321-OPB-014B	12/14V	15	125		
	1449,52	SF321-OPB-024B	24V	15	125		
		SF321-OPB-028B	28V	15	125		
		SF321-OPB-120A	120VAC	10	74		

Options

All dimensions in inches. For millimeters multiply by 25.4



Series: S321CB1K (15° Illumination)
PN Example: S321-OPB-024B