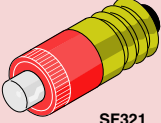
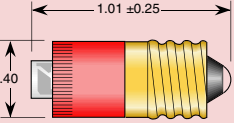
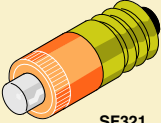
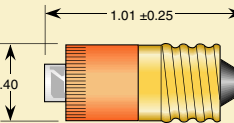
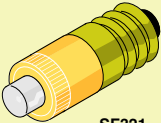
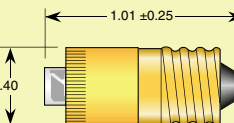
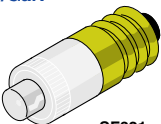
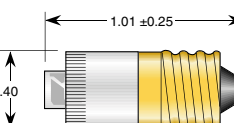
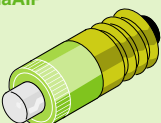
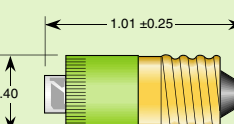
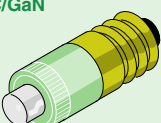
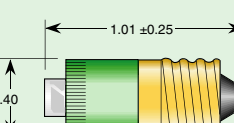
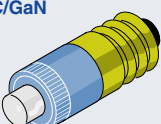
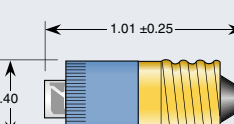


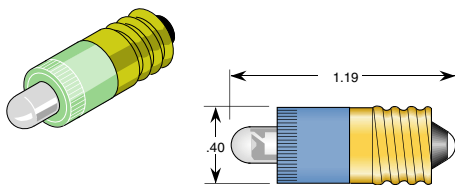


T3-1/4 (9mm) Miniature Screw Based LEDs

| 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