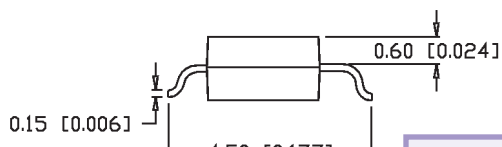
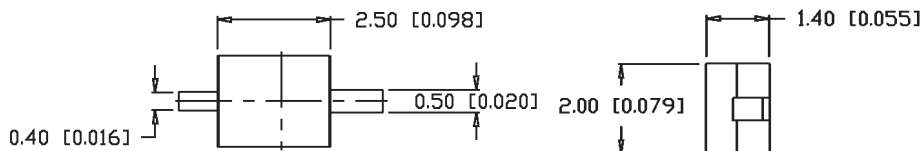


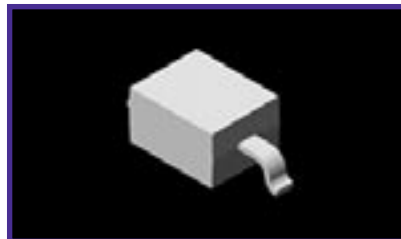
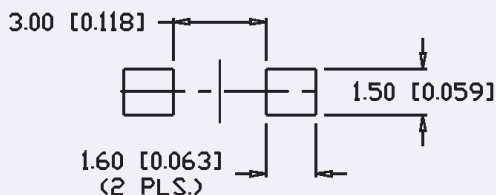
SSL-LXA1008XC-TR11

Transfer Molded Gull Wing Axial Leads



(SR) CATHODE  ANODE
ANODE  CATHODE

RECOMMENDED SOLDER PAD LAYOUT



Features/Options

- ▶ Epoxy Lead Frame
- ▶ Molded Axial Package
- ▶ Lead Frame Soldering Reliability
- ▶ State-of-the-Art LED Die
- ▶ Built-In Round or Flat Lenses
- ▶ Trimmed and Formed Leads

Applications/Uses

- ▶ Keyboard/Keypad Illumination
- ▶ Circuit Fault Indicators
- ▶ Position Indicators
- ▶ Display or Character Backlighting
- ▶ Control Board Indicators
- ▶ Medical Diagnostic Instruments

SSL-LXA1008 Package Style - Super Bright

Transfer Molded Gull Wing Axial Leads

Lumex Part Number	Die Material	Emitted Color	Peak (nm)	Lens	Axial Intensity @ If=20mA	V _f Typ @ If=20mA	V _f Max @ If=20mA	View Angle° 2θ	Reel Size (pcs)	Reflow Profile Pg. 134	Tape Specs Pg. 134
SSL-LXA1008SICTR11	AlInGaP	Super High Intensity Red	636	Clear	150	2.0	2.6	140	1500	Figure 1	Figure B
SSL-LXA1008SOCTR11	AlInGaP	Super Orange	610	Clear	250	2.0	2.5	140	1500	Figure 1	Figure B
SSL-LXA1008SRCTR11	GaAlAs	Super Red	660	Clear	70	1.7	2.2	140	1500	Figure 1	Figure B
SSL-LXA1008SUGTR11	AlInGaP	Super Ultra Green	574	Clear	50	2.2	2.6	140	1500	Figure 1	Figure B
SSL-LXA1008SYCTR11	AlInGaP	Super Yellow	590	Clear	70	2.0	2.5	140	1500	Figure 1	Figure B

SSL-LXA1008 Package Style - Ultra Bright

Transfer Molded Gull Wing Axial Leads

Lumex Part Number	Die Material	Emitted Color	Peak (nm)	Lens	Axial Intensity @ If=20mA	V _f Typ @ If=20mA	V _f Max @ If=20mA	View Angle° 2θ	Reel Size (pcs)	Reflow Profile Pg. 134	Tape Specs Pg. 134
SSL-LXA1008USBTR11	InGaN	Ultra Super Blue	470	Clear	45	3.5	4.0	140	1500	Figure 1	Figure B



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