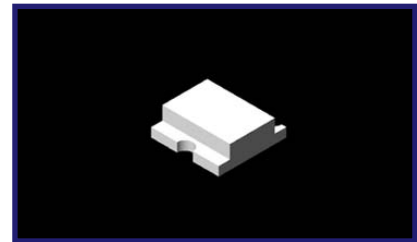
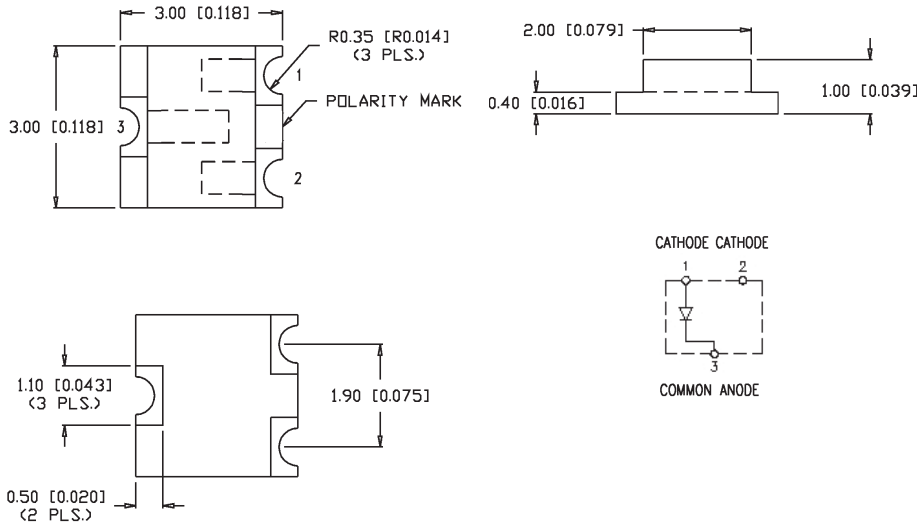




SML-LX15XX-RP-TR

Half Moon Solder Terminals Reverse Polarity

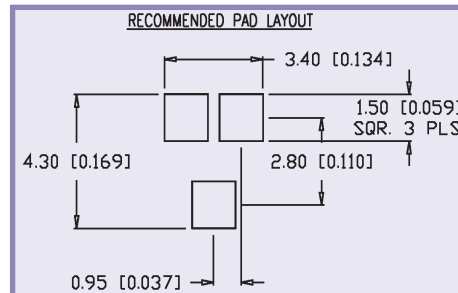


Features/Options

- ▶ Reliable Alternate to SOT 23 Package
- ▶ State-of-the-Art LED Die
- ▶ Wide Angle of Emission
- ▶ High Volume Capacity Production
- ▶ Quick Delivery
- ▶ All Color Choices Available
- ▶ Dual or Single Color Combinations
- ▶ Dual or Recessed Lens

Applications/Uses

- ▶ Display or Character Backlighting
- ▶ Status Indicators
- ▶ Circuit Fault Indicators
- ▶ Keyboard Post Lighting
- ▶ Medical Diagnostic Instruments



SML-LX15 Package Style - Bi-Color

Half-Moon Solder Terminals Reverse Polarity

Lumex Part Number	Die Material	Emitted Color	Peak (nm)	Lens	Axial Intensity @ If=20mA	V _i Typ @ If=20mA	V _i Max @ If=20mA	View Angle° 2θ	Reel Size (pcs)	Reflow Profile Pg. 138	Tape Specs Pg. 138
SML-LX15AC-RP-TR	GaAsP	Amber	605	Clear	10	2.0	2.5	140	3000	Figure 1	Figure A
SML-LX15GC-RP-TR	GaP	Green	565	Clear	10	2.2	2.6	140	3000	Figure 1	Figure A
SML-LX151IC-RP-TR	GaAsP	Red	635	Clear	10	2.0	2.5	140	3000	Figure 1	Figure A
SML-LX15SBC-RP-TR	SiC	Blue	430	Clear	40	4.5	5.5	140	3000	Figure 1	Figure A
SML-LX15YC-RP-TR	GaAsP	Yellow	585	Clear	10	2.1	2.5	140	3000	Figure 1	Figure A



USA/Canada +1-800-278-5666
Europe +49-6081-964380
Asia +886-3-5821124



www.lumex.com



USA/Canada +1-847-359-8904
Europe +49-6081-964381
Asia +886-3-5821154