

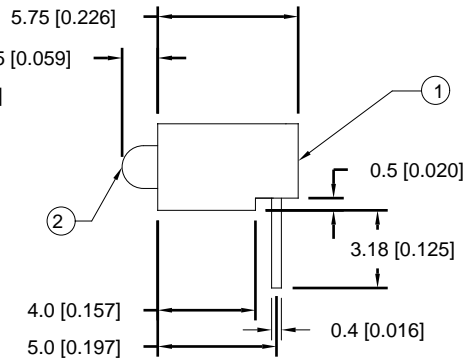
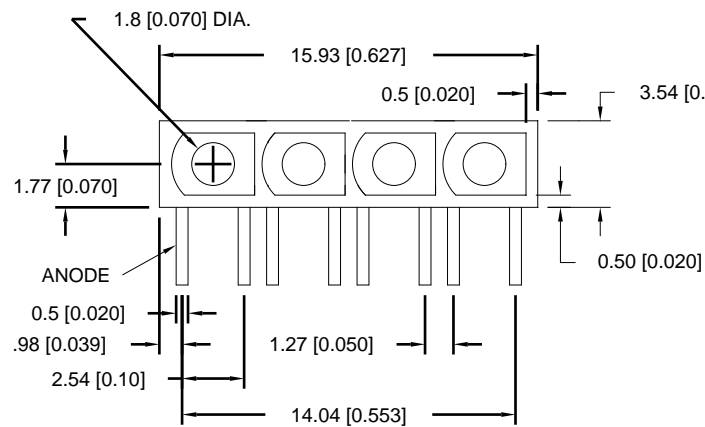
DATE

REVISIONS

REV

DRAWING NUMBER
SSF-LXH504XD

REV



B.O.M.

1. SSH-LXH504 HOLDER, BLACK.
2. SSL-LX20333XD LED (4 PCS.)

RELIABILITY NOTE

OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE. PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.

LUMEX
OPTO COMPONENTS INC.

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DATE: 10-21-94

DWN:

CHK'D:

APPD:

SCALE: N/A

T-1.8mm LED, RIGHT ANGLE QUAD HORIZONTAL RANCH,
FAULT INDICATOR

UNLESS OTHERWISE SPECIFIED TOLERANCE IS $\pm 0.25\text{mm}$ ($\pm 0.010''$)

MS

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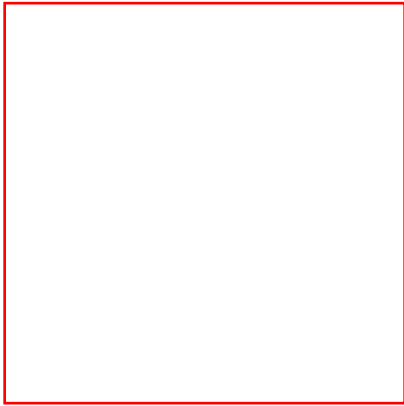
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REV

Quad-Ranch Units

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[View](#) Image next to part no. indicates cad file.

Lumex drawings are in PDF format. If you don't have Adobe Acrobat, click on this icon to

[download a free copy](#)



Lumex Part Number	Emitted Color	Color Wavelength (Dominant) (nm)	Epoxy Color	Angle Light Emission	Intensity If=2mA	Intensity If=20mA	Vf @20mA If Typical
SSF-LXH504LAD View	Amber <input type="checkbox"/>	610	Amber <input type="checkbox"/> Dfsd	70 degrees	1.0 Min		2.1
SSF-LXH504LGD View	Green <input type="checkbox"/>	565	Green <input type="checkbox"/> Dfsd	70 degrees	1.0 Min		2.1
SSF-LXH504LID View	Red <input type="checkbox"/>	635	Red <input type="checkbox"/> Dfsd	70 degrees	1.0 Min		2.1
SSF-LXH504LYD View	Yellow <input type="checkbox"/>	585	Yellow <input type="checkbox"/> Dfsd	70 degrees	1.0 Min		2.1
SSF-LXH504SBD View	Blue <input type="checkbox"/>	430	Blue <input type="checkbox"/> Dfsd	70 degrees		15	4.5
SSF-LXH504SRD View	Sup Red <input type="checkbox"/>	660	Red <input type="checkbox"/> Dfsd	70 degrees	3.0 Min	30	1.7

- Multi-Status Indicators
- Board Circuit Fault Indicators
- Back Lighting of Front Panel Displays
- User Interface Command Enhancement

Features

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- Compact Size - Half of T-5 Leds
- Tower or Ranch Configurations
- Fool-Proof polarity loading of leds
- Available in blue, green, yellow, amber, red, and super red.
- Multi-color units available

Product Specifications

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- (RATINGS AT: $T_a=25$ degrees C, $I_f=20$ m A)

Material Specifications

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- Housing Color: Black
- Housing Material: PPS
- Housing/UL Rating: 94-VO
- Leads: Hot tin dipped

Options

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- Color Combinations: Any Listed
- Longer Leads: Up to 15mm

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