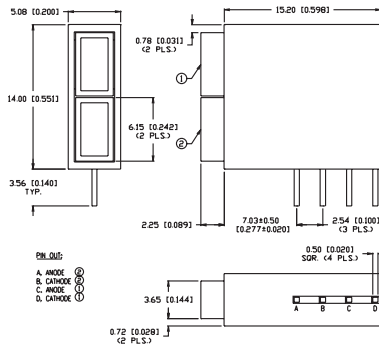




## SSF-LXH20049 Series

## 4x6 Dual Level, Piggy Back Unit



### FEATURES / OPTIONS

- ▶ State-of-the-Art, Chip Technology
- ▶ Easy Drop-In Board Installation
- ▶ Right Angle to the Board Position
- ▶ Choice of Colors and Lens Finishes
- ▶ Low Current Versions Available
- ▶ Color or Intensity Sorting Available
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation
- ▶ Black or Gray Holders for High Contrast
- ▶ Color Combinations
- ▶ Straight LEDs

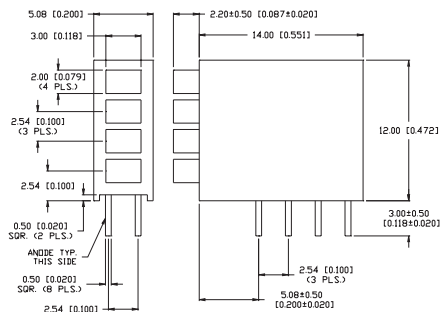
### APPLICATIONS / USES

- ▶ Board Level Status Indicators
- ▶ Board Level Fault Indicators
- ▶ Circuit Troubleshooting Indicators
- ▶ Warning/Alarm Lights
- ▶ Backlighting of Overlays
- ▶ Post Lighting Switches and Keypads

Lumex Part Number	Die Material	Emitted Color	Peak (nm)	Lens	Operating Current (mA)	Operating TYP. Vf (V)	Brightness TYP. Mcd	@ mA	View Angle° 2θ	Component LED Used
<b>HIGH BRIGHTNESS</b>										
SSF-LXH20049SISID	AlInGaP	Super High Intensity Red	636	Red Diffused	5-25	2	100	20	100	SSL-LX4673SID-LA20
SSF-LXH20049SOSOD	AlInGaP	Super Orange	610	Orange Diffused	5-25	2	100	20	100	SSL-LX4673SOD-LA20
SSF-LXH20049SUGUD	AlInGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	50	20	100	SSL-LX4673SUGD-LA20
SSF-LXH20049SYSYD	AlInGaP	Super Yellow	590	Yellow Diffused	5-25	2	100	20	100	SSL-LX4673SYD-LA20
SSF-LXH20049USBSBD	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	60	20	100	SSL-LX4673USB-LA20

## SSF-LXH534 Series

## 2x3mm Quad Tower



### FEATURES / OPTIONS

- ▶ State-of-the-Art, Chip Technology
- ▶ Easy Drop-In Board Installation
- ▶ Right Angle to the Board Position
- ▶ Choice of Colors and Lens Finishes
- ▶ Low Current Versions Available
- ▶ Color or Intensity Sorting Available
- ▶ Blinking LED
- ▶ With Internal Resistor for 5V and 12V Operation
- ▶ Black or Gray Holders for High Contrast
- ▶ Color Combinations

### APPLICATIONS / USES

- ▶ Board Level Status Indicators
- ▶ Board Level Fault Indicators
- ▶ Circuit Troubleshooting Indicators
- ▶ Warning/Alarm Lights
- ▶ Backlighting of Overlays
- ▶ Post Lighting Switches and Keypads

Lumex Part Number	Die Material	Emitted Color	Peak (nm)	Lens	Operating Current (mA)	Operating TYP. Vf (V)	Brightness TYP. Mcd	@ mA	View Angle° 2θ	Component LED Used
<b>HIGH BRIGHTNESS</b>										
SSF-LXH534SID	AlInGaP	Super High Intensity Red	636	Red Diffused	5-25	2	120	20	100	SSL-LX2344SID
SSF-LXH534SOD	AlInGaP	Super Orange	610	Orange Diffused	5-25	2	120	20	100	SSL-LX2344SOD
SSF-LXH534SUGD	AlInGaP	Super Ultra Green	574	Green Diffused	5-25	2.2	65	20	100	SSL-LX2344SUGD
SSF-LXH534SYD	AlInGaP	Super Yellow	590	Yellow Diffused	5-25	2	120	20	100	SSL-LX2344SYD
SSF-LXH534USBD	InGaN/SiC	Ultra Super Blue	470	Blue Diffused	5-25	3.5	80	20	100	SSL-LX2344USBD



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



[www.lumex.com](http://www.lumex.com)



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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Lumex:](#)

[SSF-LXH534SID](#)