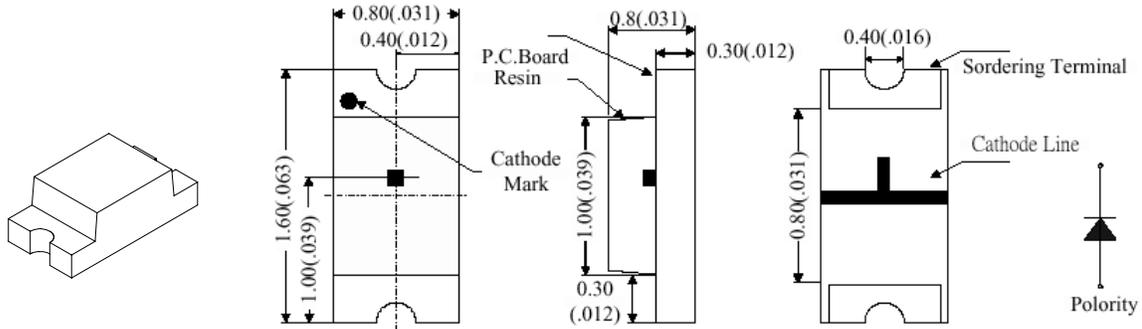


SMD LED 1.6 x 0.8 x 0.8 mm (0603), LSH603

**TECHNICAL DATA
DATA SHEET 3512, REV.1.2**



Note: All dimensions are in mm (inch)

Electro-optical Characteristic: (T_a =25 °C)

Part No.	Chip		Wavelength (nm)	Lens Type	I _v (mcd) @20mA	Viewing Angle (degree)
	Material	Color			Typical	
LSH603-GW	GaP	Green	565	white diffused	13	140
LSH603-YEW	GaAsP/GaP	Yellow	585	white diffused	8	140
LSH603-REW	GaAsP/GaP	Red	635	white diffused	13	140
LSH603-RSW-1	GaAlAs	Red	660	white diffused	20	140
LSH603-RSW-2	GaAlAs	Red	660	white diffused	40	140
LSH603-OTW	GaAlInP	Orange	625	white diffused	70	140
LSH603-YTW	GaAlInP	Yellow	592	white diffused	70	140
LSH603-GTW	GaAlInP	Green	565	white diffused	45	140
LSH603-BHW	GaN	Blue	470	white diffused	25	140
LSH603-GHW-1	GaN	Green	505	white diffused	30	140
LSH603-GHW-2	GaN	Green	525	white diffused	45	140

Features

- Variety of LED colors
- Compatible with automatic placement equipment
- EIA STD package
- Compatible with Sensitron's light pipe and flexible light pipe

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