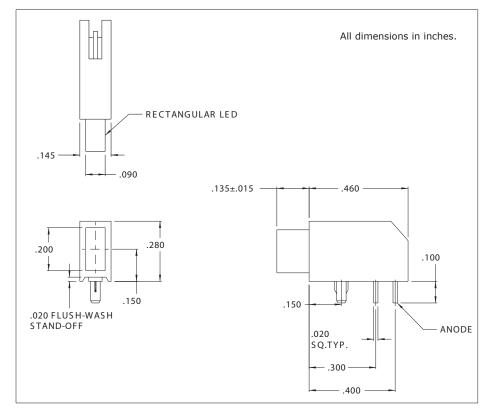


5636 Series Right Angle LED Assembly Description and Features



Features

- Block mounting design assures height and side-by-side spacing alignment saves assembly costs.
- Flat rectangular LED face has even light distribution.
- Standoffs prevent flux entrapment.
- Press-in pins secure block to board for soldering.

Housing: Black Nylon, UL94V-O

Refer to "Mounting Hole Pattern 1.pdf"

Electro-Optical Characteristics and Ratings

Part Number	E mitted C olor	Typical Intensity (mcd)	R ated C urrent (mA)	C ontinuous F orward C urrent Max. (mA)	Forward Voltage		Reverse	Peak
					Тур. (V)	Max. (V)	Breakdown Voltage Min. (V)	Wavelength (nm)
5636D1	Red	4	20	30	2.1	2.5	5	700
5636D3	Amber	4	20	50	2.2	2.5	5	605
5636D5	Green	4	20	50	2.1	2.5	5	565
5636D7	Yellow	4	20	50	2.2	2.5	5	585

