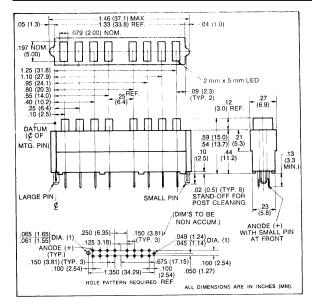


5638 Series 8 Wide Rectangular LED Assembly

DESCRIPTION AND FEATURES



FEATURES

- Block mounting design assures height and side-by-side spacing alignment. Saves assembly costs
- 8 rectangular LEDs included in a single block
- Large 2 mm x 5 mm rectangular flat LED lens provides even light distribution. Diffused lens
- · Holding/Press-in pins secures block to board for soldering
- Standoffs prevent flux entrapment

Housing: Black Nylon (UL 94V-O)

ELECTRO-OPTICAL CHARACTERISTICS AND RATINGS

Part Number	Color	Typical Intensity (mcd)	Rated Current (mA)	Continuous Forward Current Max. (mA)	Forward Voltage Typ. (V)	Forward Voltage Max. (V)	Peak Forward Current At 1ms-300 PPS (A)	Reverse Breakdown Voltage Min. (V)	Peak Wavelength nM)	For More Complete LED Data (Page)
5638D1	Red	1.0	10	30	2.1	2.5	.1	4	700	1-101

^{*}Alternate color combinations are available.