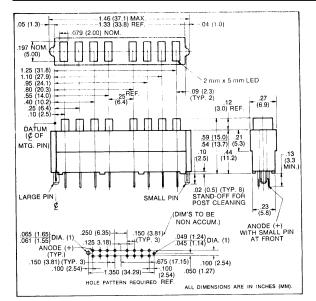


5633 Series B Wilde Rectangular LED Assembly

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)

*Alternate color combinations are available.

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 |