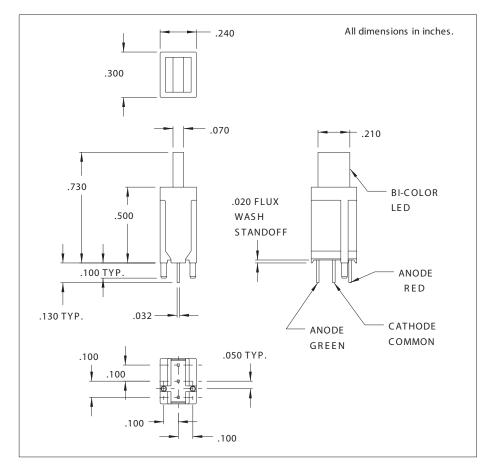


6300 Series Tri-Color Rectangular LED Assembly Description and Features



Features

- Blockmounting design assures height, side-by-side spacing alignment saves assembly costs.
- Tri-Color rectangular LED in one package saves PC board space.
- Standoffs prevent flux entrapment.
- Large rectangular flat LED lens has even light distribution-lens clear diffused
- Holding/Press-in pins secure block to board while being soldered.
- Lights amber when both chips are on.

Housing: Black Nylon, UL94V-O

Refer to "Mounting Hole Pattern 5.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) | ForwardVoltage | | Reverse | Peak |
|-------------|--------------------|-------------------------------|----------------------------|--|----------------|-------------|----------------------------------|--------------------|
| | | | | | Тур. (V) | Max. (V) | Breakdown Voltage Min. (V) | Wavelength (nm) |
| 6300D1/5 | R ed/G reen | .6/4.5 | 15/20 | 30 | 2.2 | 2.8 | 4 | 700(R)/565(G) |

