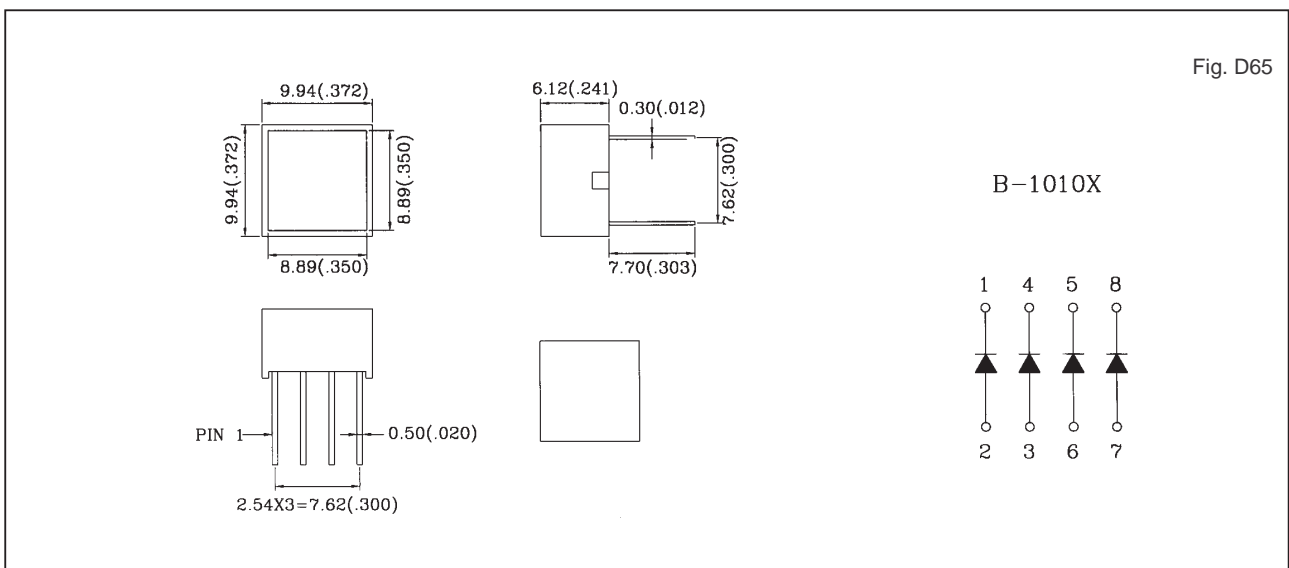
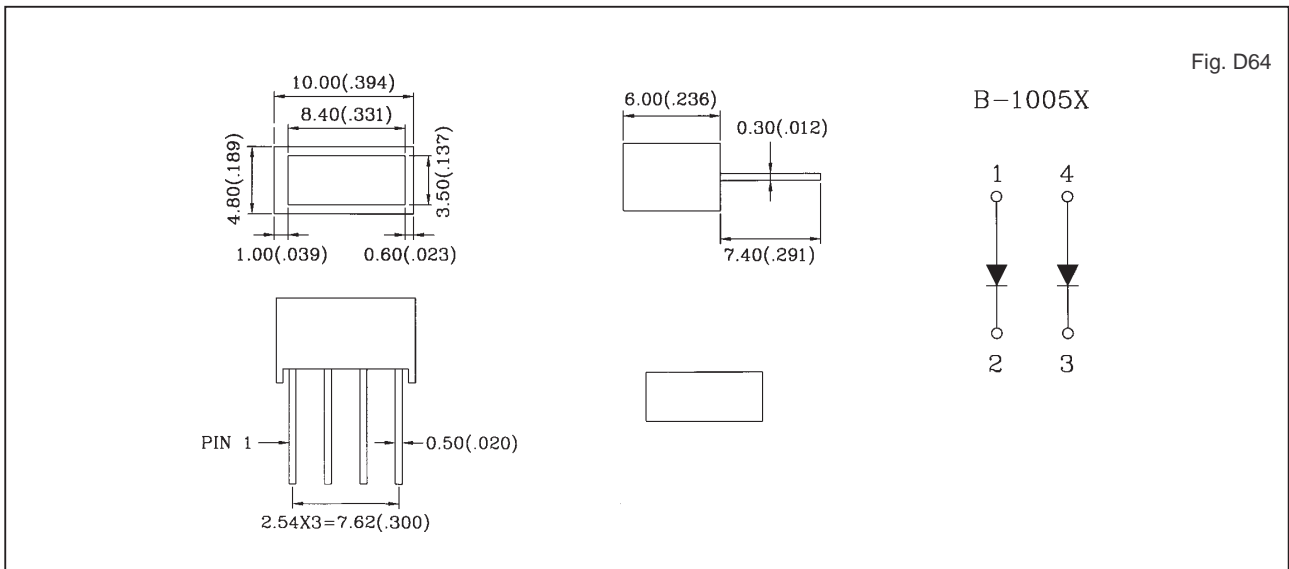


B-1005X, B-1010X LIGHT BAR

| Shape | Part No. | Chip | | Wave Length λ_p (nm) | Electro-Optical Characteristics | | | Fig. No. |
|-------|----------|--------------|---------------|---------------------------------|---------------------------------|------|-------------|----------|
| | | Raw Material | Emitted Color | | Vf(V)20mA | | lv(mcd)10mA | |
| | | | | | Typ. | Max. | Typ. | |
| | B-1005E | GaAsP/GaP | Hi.effi Red | 635 | 2.1 | 2.8 | 4.0 | D64 |
| | B-1005G | GaP | Green | 565 | 2.2 | 2.8 | 3.0 | |
| | B-1005Y | GaAsP/GaP | Yellow | 585 | 2.1 | 2.8 | 3.0 | |
| | B-1005SR | GaAlAs | Super Red | 660 | 1.8 | 2.2 | 6.0 | |
| | B-1010E | GaAsP/GaP | Hi.effi Red | 635 | 2.1 | 2.8 | 6.0 | D65 |
| | B-1010G | GaP | Green | 565 | 2.2 | 2.8 | 5.0 | |
| | B-1010Y | GaAsP/GaP | Yellow | 585 | 2.1 | 2.8 | 5.0 | |
| | B-1010SR | GaAlAs | Super Red | 660 | 1.8 | 2.2 | 12.0 | |



- 1.All dimension are in millimeters (inches).
- 2.Tolerance is ± 0.25 mm (0.01") unless otherwise specified.