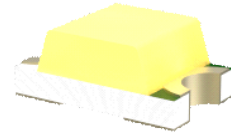




CHIP LED 0805

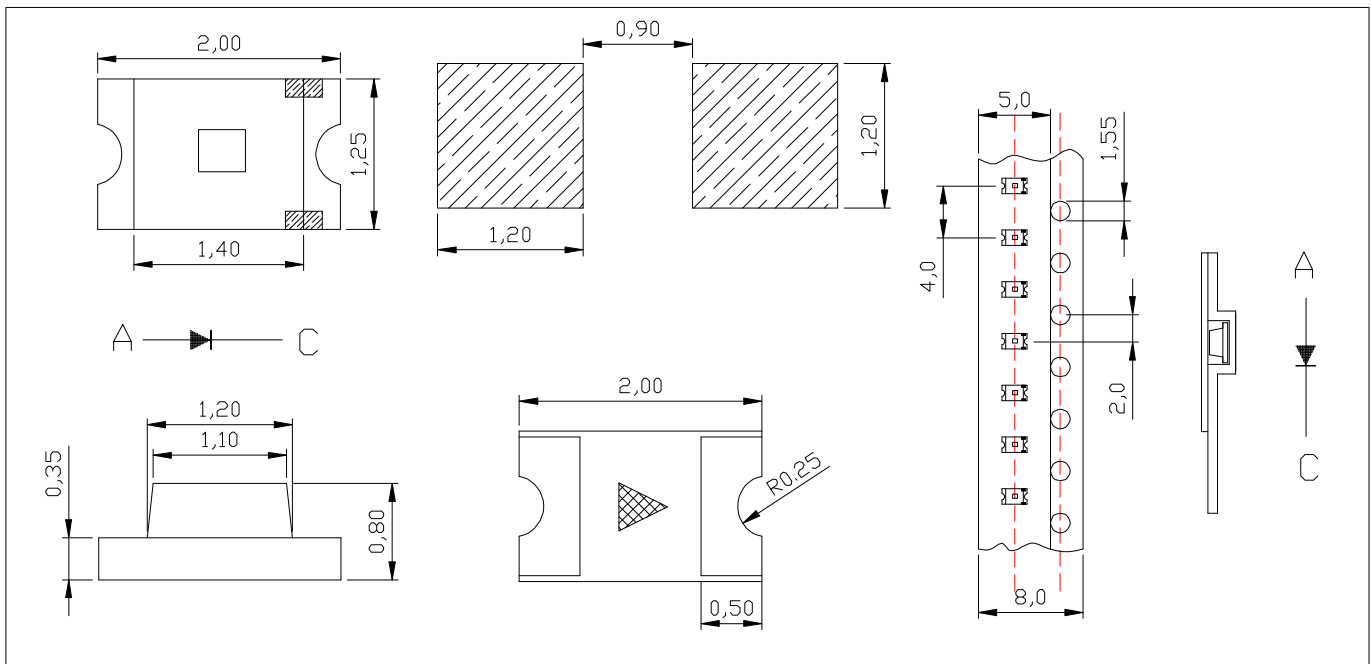


taping: 8 mm tape with 3000/reel,

viewing angle: Lambertian Emitter (120°)

Welding: IR Reflow Soldering Profile for lead free soldering, 260°C±5°C for 3 -5seconds. Wave soldering lead-free soldering 260°C±5°C for 3 -5seconds. Manual lead-free soldering 360°C±5°C for 2-3 seconds.

Package Outlines



Note: 1. All dimensions are in millimeters (inches).
2. Tolerance is ±0.1mm unless otherwise noted.

Ordering Information

| Type | Color of Emission | Adaptation current | Brightness Group | Wavelength |
|-------------|-------------------|--------------------|------------------|------------|
| 0805W CHIP | White | $I_F = 20mA$ | X0.30/Y0.30 | 160-580mcd |
| 0805R CHIP | Red | $I_F = 20mA$ | 615-645nm | 55-220mcd |
| 0805Y CHIP | Yellow | $I_F = 20mA$ | 586-592nm | 50-220mcd |
| 0805YG CHIP | Yellow Green | $I_F = 20mA$ | 565-576nm | 22-86mcd |
| 0805TG CHIP | True Green | $I_F = 20mA$ | 515-525nm | 150-420mcd |
| 0805B CHIP | Blue | $I_F = 20mA$ | 460-475nm | 30-220mcd |

Note: Please contact the salesman for detailed specifications!