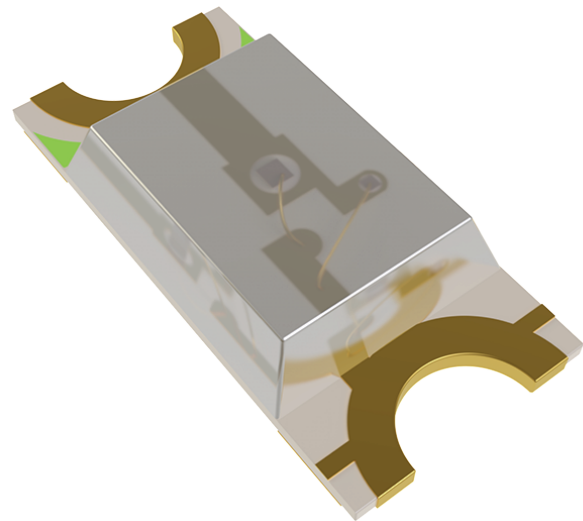
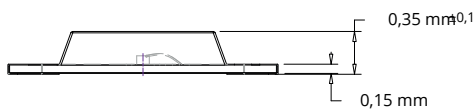
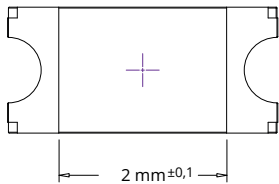


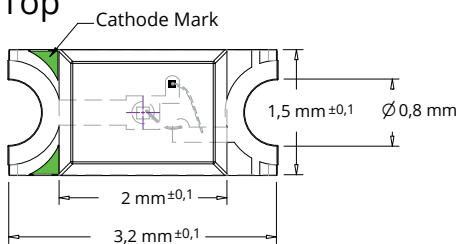
# SMD-LED Mono-Color 0,35mm with ESD Protection



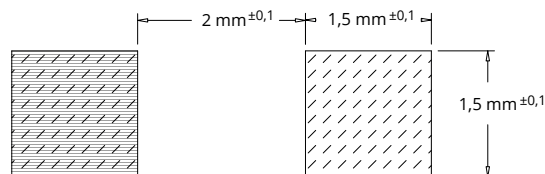
Bottom



Top



For Reflow Soldering



| MONO-COLOR   | Min Wavelength (nm) | Max Wavelength (nm) | Die Material | Type | Hight(mm) | Brightness<br>mcd at 20mA<br>/Sorted by BIN | Angle | Packing   | ESD Rating |
|--------------|---------------------|---------------------|--------------|------|-----------|---------------------------------------------|-------|-----------|------------|
| red          | 630                 | 635                 | AlGaInP      | 1206 | 0,35      | 50-100                                      | 140°  | 2000/reel | 2000 V     |
| orange/amber | 602                 | 608                 | AlGaInP      | 1206 | 0,35      | 80-160                                      | 140°  | 2000/reel | 2000 V     |
| yellow       | 588                 | 592                 | AlGaInP      | 1206 | 0,35      | 80-200                                      | 140°  | 2000/reel | 2000 V     |
| yellow-green | 570                 | 576                 | AlGaInP      | 1206 | 0,35      | 40-100                                      | 140°  | 2000/reel | 2000 V     |
| pure-green   | 520                 | 530                 | InGaN+TVS    | 1206 | 0,35      | 400-800                                     | 140°  | 2000/reel | 6000 V     |
| blue         | 460                 | 470                 | InGaN+TVS    | 1206 | 0,35      | 100-200                                     | 140°  | 2000/reel | 6000 V     |
| white        |                     |                     | InGaN+TVS    | 1206 | 0,35      | 800-1250                                    | 140°  | 2000/reel | 6000 V     |

Mono-Color

Mono-Color with TVS

