

Kingbright^{USA}

HELIUM

0201 Microscopic Footprint,
Maximum Impact



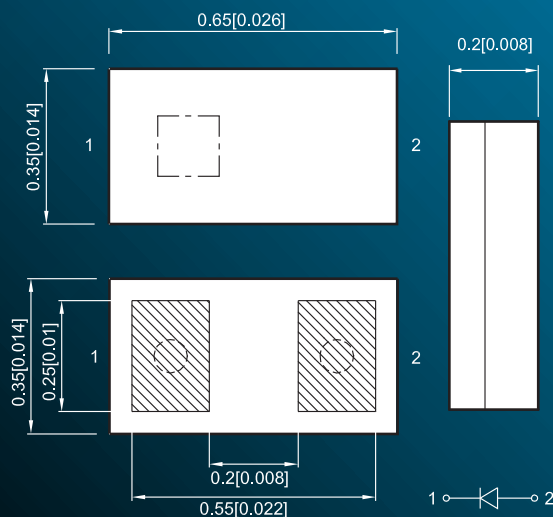
0201 Microscopic Footprint, Maximum Impact

Product Features

- Ultra-compact 0201 footprint SMD LED
- 0.65 x 0.35 x 0.20mm (LxWxH)
- Low Power consumption with exceptional intensity output
- Compatible with automatic placement equipment
- Moisture Sensitivity level: 2
- RoHS Compliant

Applications

- Backlighting
- Status indicators
- Enterprise solutions
- Disposable and wearable healthcare devices
- Robotic and automation systems



PRODUCT SPECIFICATION

| Product Photos | Part Number | I _F (mA) | λD (nm) | I _v (mcd) | | Viewing Angle |
|----------------|--------------------|---------------------|--------------------|----------------------|------|---------------|
| | | | | Min. | Typ. | |
| | APG0201VWF-A1-5MAV | 5 | □ X=0.31 Y=0.31 | 180 | 320 | 140° |
| | APG0201VBC/A-5MAV | 5 | ■ 468 | 30 | 60 | 140° |
| | APG0201ZGC-5MAV | 5 | ■ 525 | 180 | 280 | 140° |
| | APG0201CGC-TT | 10 | ■ 571 | 6 | 15 | 140° |
| | APG0201SYC-TT | 10 | ■ 589 | 10 | 30 | 140° |
| | APG0201SEC-TT | 10 | ■ 605 | 20 | 50 | 140° |
| | APG0201SEC-E-TT | 10 | ■ 624 | 15 | 40 | 140° |
| | APG0201SURC-TT | 10 | ■ 631 | 10 | 35 | 140° |

OTHER COMPACT OPTIONS

| APG1005 series / 0402 | APGF0606 series / 0202 Bi-Color | APFA2507 / Low Profile RA RGB |
|-----------------------|---------------------------------|-------------------------------|
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