Kingbright

2Nd Gen 0402 5MD



Up to 4X brighter than 1st Generation



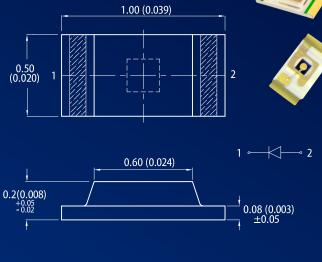
2 Not 5 Generation Up to 4X brighter than 1st Generation

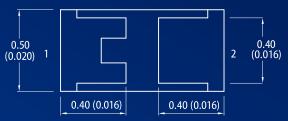
Product Features

- 1.0mm x 0.5mm SMD LED, 0.2mm thickness
- Low Power consumption, driven @ 5 mA
- Up to 4X brighter compared to 1st Generation of 0402
- Compatible with automatic placement equipment
- Moisture Sensitivity Level: 3
- RoHS compliant

Applications

- · Healthcare diagnosis & preventive tracking applications
- Consumer electronics & entertainment portable applications
- Data center/storage & telecommunication applications
- Backlight & Status indicator
- Wearable & portable devices
- Home automation & smart appliances





PRODUCT SPECIFICATION

Part Number	Lens Type	Color	Wavelength	Luminous II Min.	ntensity (Iv) Typ.	l F (mA)	Viewing Angle 201/2
APG1005VBC-A1-5MAV	Water Clear		468nm	20	60	5	140°
APG1005ZGC-5MAV	Water Clear		525nm	120	280	5	140°
APG1005VWF-A1-5MAV	Yellow Fluorescent		X=0.31, Y=0.31	180	310	5	160°



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