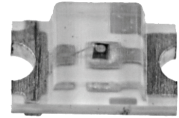


SMD LED

Type 1206



- top LED
- dimension: 3.2 x 1.6 x 0.68mm
- viewing angle: 120°
- application: display, moving sign, backlight panel
- RoHS compliant



Part Number	Colour	Dominate Wavelength	Intensity (mcd)		Angle (deg)	Voltage (V)		Lens Colour
			min	typ		min	typ	
SMD-B1206-02	blue	470 nm	65	100	120°	3.0	3.2	waterclear
SMD-G1206-02	green	520 nm	300	550	120°	3.0	3.2	waterclear
SMD-N1206-02	warm white	3000-3500°K	600	900	120°	3.0	3.2	yellow diffused
SMD-R1206-02	red	633 nm	70	120	120°	1.6	1.9	waterclear
SMD-W1206-02	white	6000-6500°K	350	500	120°	3.0	3.2	yellow diffused
SMD-Y1206-02	yellow	593 nm	60	90	120°	1.8	2.0	waterclear

Electro-Optical-Characteristics Ta=25°C, Forward Current: IF Typical = 20mA,

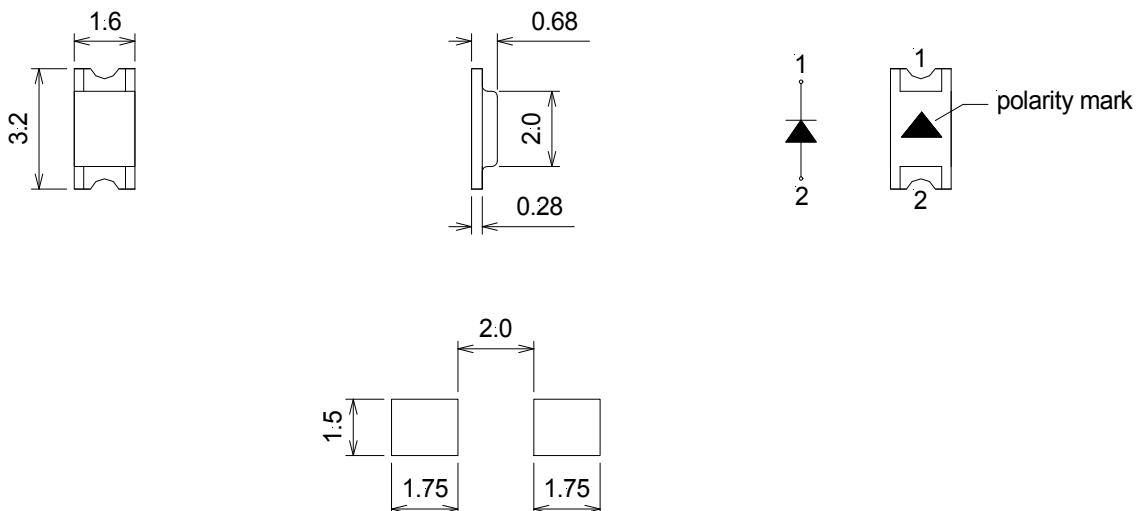
1/10 Duty Cycle, 0.1ms Pulse Width: up to 180mA, depending on colour

Storage Temp. -40 ~+85 (°C) Operating Temp. -40 ~+85 (°C)

Packaging: 2000pcs./reel

Detailed data sheets are available on request

Package Dimensions



1. All specifications according to information from our manufacturers, without additional guarantee on our part
2. All dimensions are in millimetres
3. Tolerance is ± 0.25 mm unless otherwise specified
4. Specifications are subject to change without notice