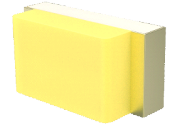




CHIP LED 0402

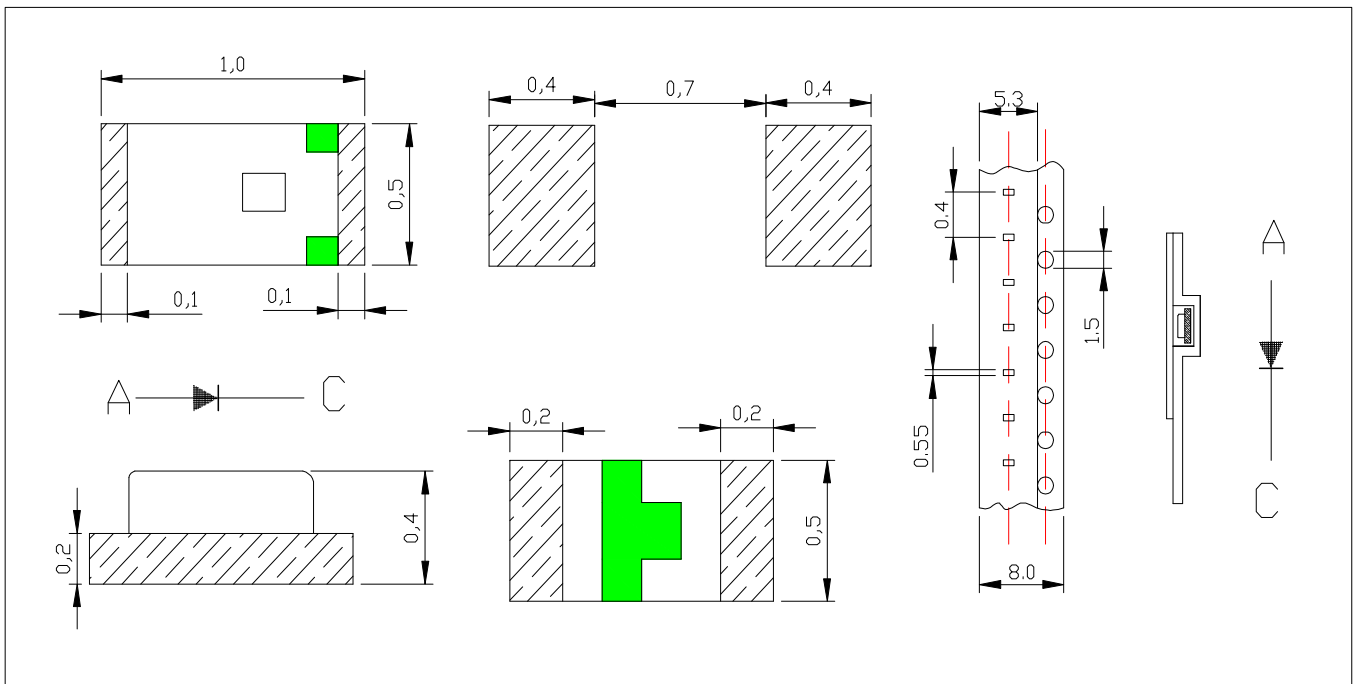


taping: 8 mm tape with 4000/reel,

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
0402W CHIP	White	$I_F = 20mA$	X0.30/Y0.30	50-200mcd
0402R CHIP	Red	$I_F = 20mA$	615-645nm	30-150mcd
0402Y CHIP	Yellow	$I_F = 20mA$	586-592nm	30-150mcd
0402YG CHIP	Yellow Green	$I_F = 20mA$	565-576nm	8-56mcd
0402TG CHIP	True Green	$I_F = 20mA$	515-525nm	100-420mcd
0402B CHIP	Blue	$I_F = 20mA$	460-475nm	30-150mcd

Note: Please contact the salesman for detailed specifications!