

SSA 273 SINGLE TIER 5mm 3 LEADED TRI-COLOUR CIRCUIT BOARD INDICATOR,SHROUDED

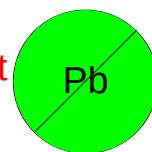
A shrouded LED package for use with overlays. The 3 leaded 5mm package allows direct drive to each of the Red & Green chips to produce Red, Green or a mix of both.

BOT's unique baseplate technique construction guarantees high tolerance positioning on the PCB.

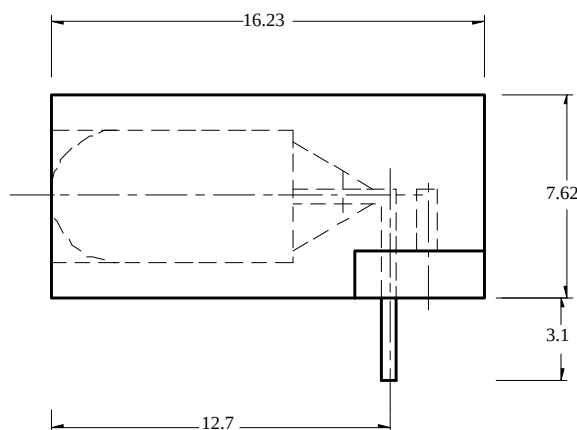
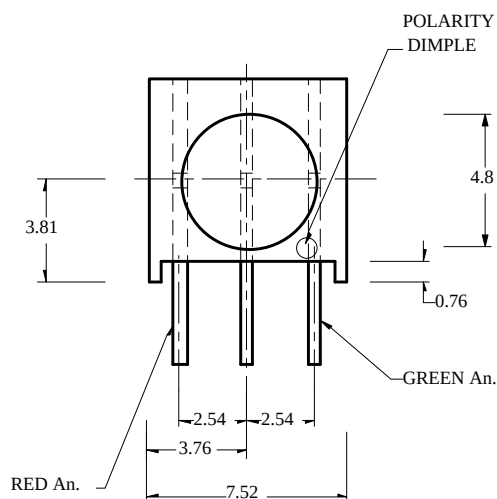
- Rigid lead position using baseplate.
- Tricolour.
- Choice of polarity.



This component is RoHS compliant



MECHANICAL DATA



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Absolute Maximum Ratings (TA = 25°C)

PARAMETER	Bi-Colour
Continuous Forward Current	30mA
Peak Forward Current	150mA
Power Dissipation	100mW
Reverse Voltage	5V
Reverse Current [Vr=5V]	100µA
Operating Temperature range	-40°C to +80°C
Storage Temperature	-40°C to +100°C
Lead Soldering Temperature (1/16" from body)	260°C for 5secs

Electro-Optical Data (TA = 25°C) 20mA

	Peak Wavelength nm typ	Luminous Intensity mcd typ	Vf Volts max	Viewing Angle deg typ
RED	635	35.0	2.6	40
GREEN	568	45.0	2.6	40

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