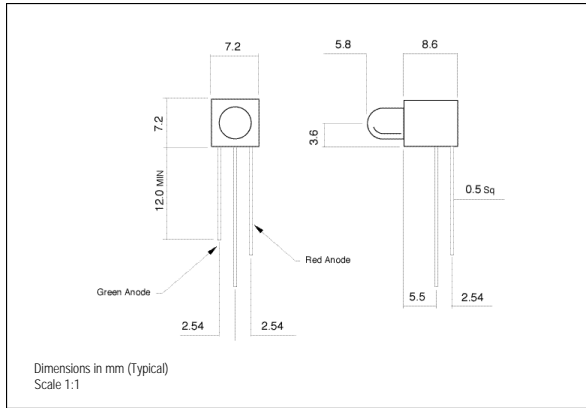
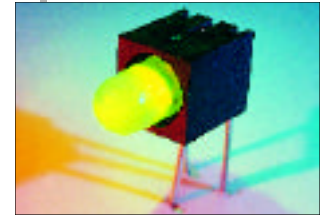


● PCB MOUNTING LEDs - Ø 5mm



- Independent addressability enhances drive circuit options for tri-colour status indication
- Reverse polarity options available



151 SERIES

MLQ = 100



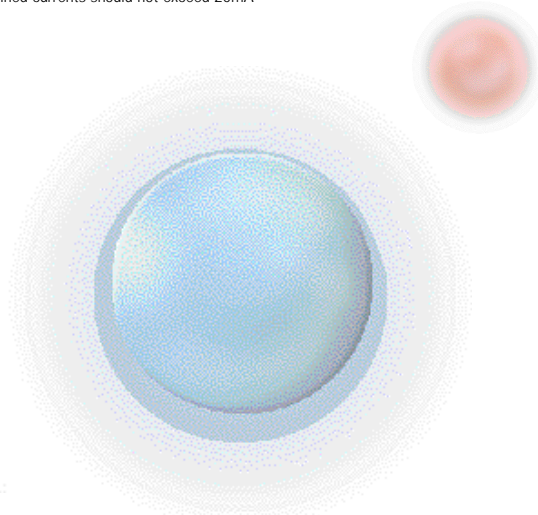
Ordering Information & Typical Technical Characteristics (Ta = 25°C)

Mean Time Between Failure = 100,000 Hours. Luminous intensity figures refer to the unmodified discrete LED.

PART NUMBER	COLOUR	LENS	VOLTAGE DC Vopr	CURRENT DC Iopr	LUMINOUS INTENSITY Iv@20mA	WAVE LENGTH p	VIEWING ANGLE	OPERATING TEMP Topr	STORAGE TEMP Tstg
STANDARD INTENSITY									
151-535-04	Red/Green	White Diffused	2.0/2.2*	20	50/50	625/565	Wide	-40 ~ +80	-40 ~ +80
UNITS			Vdc	mA	mcd	nm		°C	°C

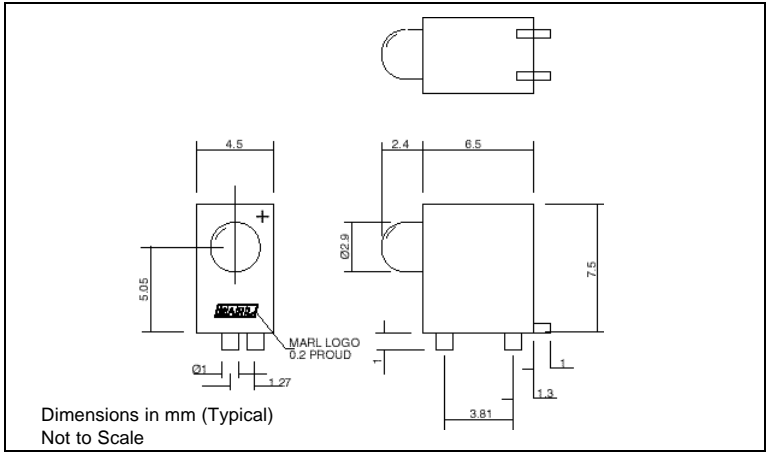
* = Voltage DC for 20mA product is Vf@20mA, not Vopr

Please note - For Tri-colour operation the maximum combined currents should not exceed 20mA

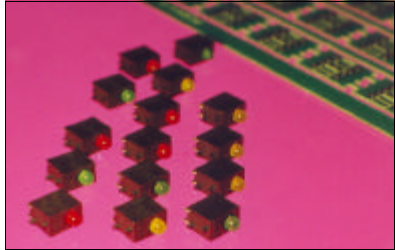


● LED PRODUCTS CAN BE STATIC SENSITIVE

● PCB MOUNTING LEDS - 3mm Surface Mount



- Compatible with surface-mount soldering techniques
- Diffused LEDs offer excellent all-round viewing
- Easy fitting and polarity identification



153 SERIES

MLQ = 250

Ordering Information & Typical Technical Characteristics (Ta = 25°C)

Mean Time Between Failure = 100,000 Hours. Luminous intensity figures refer to the unmodified discrete LED.

PART NUMBER	COLOUR	LENS	VOLTAGE DC Vopr	CURRENT DC Iopr	LUMINOUS INTENSITY Iv@10mA	WAVE LENGTH lp	VIEWING ANGLE	OPERATING TEMP Topr	STORAGE TEMP Tstg
STANDARD INTENSITY									
153-305-04	Red	Coloured Diffused	2.0	20	14	625	Wide	-40 ~ +85	-40 ~ +85
153-311-04	Yellow		2.1	20	11	590			
153-314-04	Green		2.2	20	11	565			
UNITS			Vac	mA	mcd	nm		°C	°C

Pad Layout

