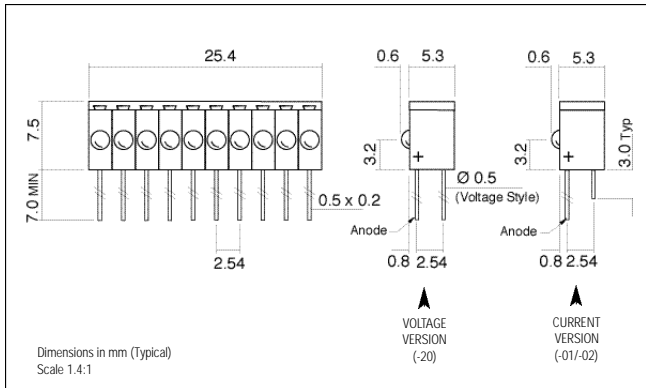
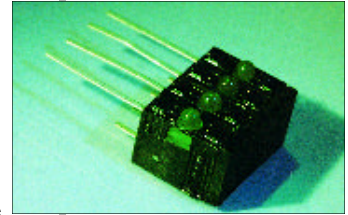


● PCB MOUNTING LEDs - Ø 2mm



- 2 to 10 way configurations
- Multi-colour permutations available
- Ideal for bar graph displays
- Reverse polarity options available



142-150 SERIES

MLQ = 50

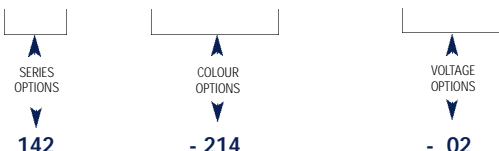


Ordering Information & Typical Technical Characteristics (Ta = 25°C)

Mean Time Between Failure = 100,000 Hours. Low Current Models 250,000 Hours. Luminous intensity figures refer to the unmodified discrete LED.

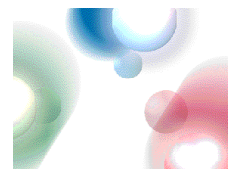
PART NUMBER	COLOUR	LENS	VOLTAGE DC Vopr	CURRENT DC Iopr	LUMINOUS INTENSITY lv@10mA	WAVE LENGTH p	VIEWING ANGLE	OPERATING TEMP Topr	STORAGE TEMP Tstg
STANDARD INTENSITY									
142-205-01	Red	Coloured Diffused	1.8	2	10	635	Wide	-40 ~ +80	-40 ~ +80
142-211-01	Yellow		2.0	2	9	583			
142-214-01	Green		2.1	2	7	565			
142-205-02	Red		1.8	10	10	635			
142-211-02	Yellow		2.0	10	9	583			
142-214-02	Green		2.1	10	7	565			
142-205-20	Red		5	10	10	635			
142-211-20	Yellow		5	10	9	583			
142-214-20	Green		5	10	7	565			
UNITS			Vdc	mA	mcd	nm		°C	°C

= Make up of Order Code: **142 - 214 - 02**



- 142 - (2 LED SEGMENT DEVICE)
- 143 - (3 LED SEGMENT DEVICE)
- 144 - (4 LED SEGMENT DEVICE)
- 145 - (5 LED SEGMENT DEVICE)
- 146 - (6 LED SEGMENT DEVICE)
- 147 - (7 LED SEGMENT DEVICE)
- 148 - (8 LED SEGMENT DEVICE)
- 149 - (9 LED SEGMENT DEVICE)
- 150 - (10 LED SEGMENT DEVICE)

For multi-array devices, replace initial 3 digits of part number to reflect the number of LED segments required.



● CUSTOM DESIGN SERVICE