

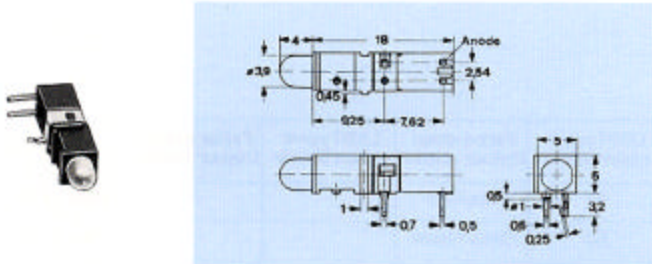
Ø 3 mm Single- and Dual LED's



Elma Electronic Inc.
 Office: 510.858.0606
 Fax: 510.858.8008
 E-Mail: sales@elma.com
 Web: www.elma.com

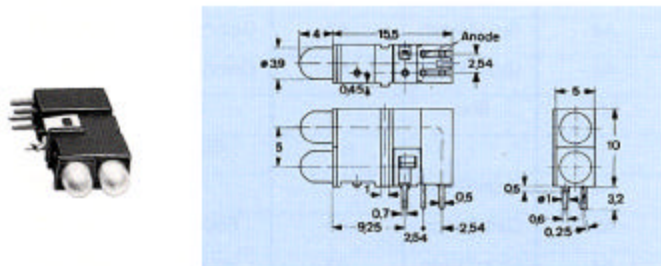
Technical Data	
Housing Material	PC UL 94 - VO
Ambient Temperature	-40°C ... +85°C
ESD Breakdown Voltage	DIN VDE 0843 Schärfegrad 4

● ESD-protected 15 kV DIN IEC 801-2



LED-Type	Color	Part #
A57	Red	90-1405-2031
A58	Yellow	90-1405-7031
A59	Green	90-1405-8031
Low Current LEDs		
A66	Red	90-1405-2033
A67	Yellow	90-1405-7033
A68	Green	90-1405-8033

● ESD-protected 15 kV DIN IEC 801-2



Dual LEDs				
LED-Type O	Color O	LED-Type U	Color U	Part #
A57	Red	A57	Red	90-1401-2231
A57	Red	A58	Yellow	90-1401-2731
A57	Red	A59	Green	90-1401-2831
A58	Yellow	A58	Yellow	90-1401-7731
A58	Yellow	A59	Green	90-1401-7831
A59	Green	A58	Yellow	90-1401-8731
A59	Green	A59	Green	90-1401-8831
Low Current LEDs				
A66	Red	A66	Red	90-1401-2233
A66	Red	A67	Yellow	90-1401-2733
A66	Red	A68	Green	90-1401-2833
A67	Yellow	A67	Yellow	90-1401-7733
A67	Yellow	A68	Green	90-1401-7833
A68	Green	A67	Yellow	90-1401-8733
A68	Green	A68	Green	90-1401-8833