

5682F Series Dual Mount T-1 LED Assembly Description and Features



Features

- 2 T-1 LEDs mounted in single block saves space and assembly time.
- High density only 0.13" wide.
- Black plastic mounting block for high contrast ratio.
- Meets UL 94V-O and Bellcore flammability specifications .
- RoHS Compliant

Available options :

- Low current, 5V and 12V built-in resistors .
- Bi-color and blue LEDs also offered.
- Call factory for ordering information.

Refer to "Mounting Hole Pattern 1.pdf"

Ordering Information:Use chart below to determine model number.

	Red	Amber	Green	Yellow	
LED	1	3	5	7	

Example: To order red LED on top and green LED on bottom, the part number would be 5682F1_5.

Electro-Optical Characteristics and Ratings

	E mitted C olor	R ated C urrent (mA)	Typ. Intensity (mcd)	Continuous Forward Current Max. (mA)	Forward Voltage		Reverse	Peak
Part Number					Тур. (V)	Max. (V)	Breakdown Voltage Min.(V)	Wavelength (nm)
5682F1_1	Red	10	10.0	25	2.2	3.0	5.0	635
5682F3_3	Amber	10	6.5	25	2.2	3.0	5.0	602
5682F5_5	Green	10	8.5	25	2.3	3.0	5.0	565
5682F7_7	Yellow	10	10.0	20	2.2	3.0	5.0	583

