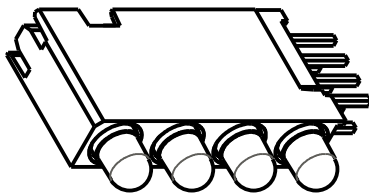


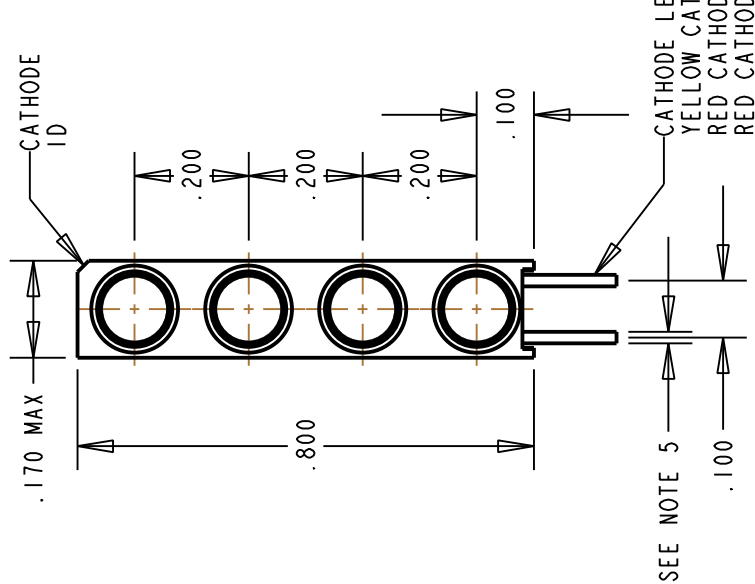
# RoHS Compliant 568-07xx-xxxF and 568-2200-111F

Part Numbers with the "F" suffix ending are RoHS Compliant.  
 Example: 568-0700-044F, 568-0704-444F, 568-2200-111F.  
 The bag packaging is marked with "RoHS Compliant" label or equivalent markings. Parts can be wave soldered, dip soldered, or hand soldered using typical lead-free soldering process with max 260°C temp. for 5 sec.

DIAL LIGHT PART NUMBER	LED COLOR			
	POSITION 1	POSITION 2	POSITION 3	POSITION 4
568-0700-044F	** BLANK **	** BLANK **	YELLOW/GREEN	YELLOW/GREEN
568-0700-111F	** BLANK **	RED/GREEN	RED/GREEN	RED/GREEN
568-0700-444F	** BLANK **	YELLOW/GREEN	YELLOW/GREEN	YELLOW/GREEN
568-0701-000F	RED/GREEN	** BLANK **	** BLANK **	** BLANK **
568-0701-001F	RED/GREEN	** BLANK **	** BLANK **	RED/GREEN
568-0701-041F	RED/GREEN	** BLANK **	YELLOW/GREEN	RED/GREEN
568-0701-100F	RED/GREEN	RED/GREEN	** BLANK **	** BLANK **
568-0701-101F	RED/GREEN	RED/GREEN	** BLANK **	RED/GREEN
568-0701-110F	RED/GREEN	RED/GREEN	RED/GREEN	** BLANK **
568-0701-111F	RED/GREEN	RED/GREEN	RED/GREEN	RED/GREEN
568-0701-144F	RED/GREEN	RED/GREEN	YELLOW/GREEN	YELLOW/GREEN
568-0701-411F	RED/GREEN	YELLOW/GREEN	RED/GREEN	RED/GREEN
568-0701-414F	RED/GREEN	YELLOW/GREEN	RED/GREEN	YELLOW/GREEN
568-0701-444F	RED/GREEN	YELLOW/GREEN	YELLOW/GREEN	YELLOW/GREEN
568-0702-211F	GREEN	GREEN	RED/GREEN	RED/GREEN
568-0702-244F	GREEN	GREEN	YELLOW/GREEN	YELLOW/GREEN
568-0704-144F	YELLOW/GREEN	RED/GREEN	YELLOW/GREEN	YELLOW/GREEN
568-0704-400F	YELLOW/GREEN	YELLOW/GREEN	** BLANK **	** BLANK **
568-0704-411F	YELLOW/GREEN	YELLOW/GREEN	RED/GREEN	RED/GREEN
568-0704-444F	YELLOW/GREEN	YELLOW/GREEN	YELLOW/GREEN	YELLOW/GREEN
568-0704-511F	YELLOW/GREEN	RED/YELLOW	RED/GREEN	RED/GREEN
568-2200-111F	** BLANK **	RED TINTED NON-DIFFUSED	RED TINTED NON-DIFFUSED	RED TINTED NON-DIFFUSED



SCALE 2.000



### NOTES:

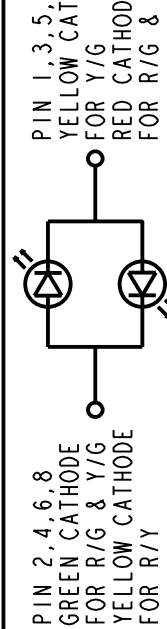
- LEADS TO FIT INTO HOLES SPACED AS PER HOLE PATTERN
- LEADS TO BE FREE OF DEFORMATION AFTER BENDING AND CUTTING.
- LED LEAD DIMENSIONS SHOWN ARE MEASURED AT HOUSING EXIT.
- WHEN A ZERO APPEARS IN THE LAST 4 DIGITS OF THE PART NUMBER THIS MEANS NO LED REQUIRED IN THAT POSITION
- LED LEAD THICKNESS: .020 SQ NOM = BI-COLOR  
.018 x .016 = SINGLE COLOR
- DIAL LIGHT PART NUMBERS: 568-07XX-XXXF AND 568-2200-111F

### OPERATING CHARACTERISTICS AT 25°C AMBIENT

LED COLOR	LUMINOUS INTENSITY TEST CONDITION	LUMINOUS INTENSITY (mcd)		FORWARD VOLTAGE @ I <sub>f</sub> = 20 mA (V)		REVERSE CURRENT (μA)	DOMINANT WAVELENGTH (nm)	PEAK WAVELENGTH (nm)	VIEWING ANGLE (DEG)
		MIN	TYP	TYP	MAX				
RED TINTED NON-DIFF.	I <sub>f</sub> = 10mA	8.7	29	2.0	2.8	100 @ V <sub>R</sub> =5V	623	630	45
	RED	2.5	4.7	2.0	2.8	100 @ V <sub>R</sub> =5V	621	635	60
R/G DIFFUSED	I <sub>f</sub> = 10mA	3.7	10	2.1	2.8	100 @ V <sub>R</sub> =5V	569	565	60
	GREEN	2.5	4.3	2.1	2.8	100 @ V <sub>R</sub> =5V	588	585	80



SINGLE COLOR LED SCHEMATIC



PIN 1, 3, 5, YELLOW CATHODE FOR R/G & Y/G  
 PIN 2, 4, 6, 8, YELLOW CATHODE FOR R/G & Y/G