

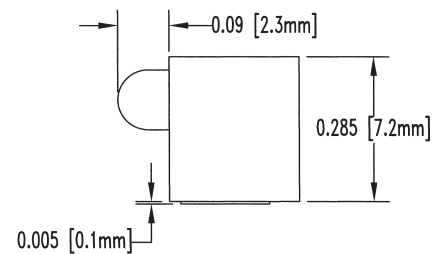
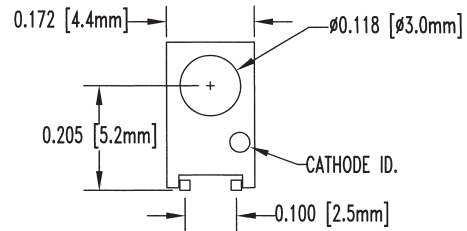
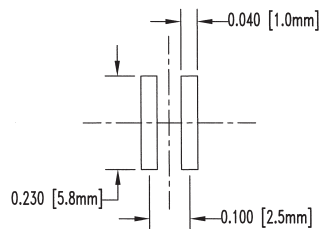
- ◆ Re-Flow And IR Compatible
- ◆ Many Combinations Available
- ◆ Housing Made From 94V-0 Rated Material

**94V-0**  
U.L. RATED  
MATERIALS

### SM200T SERIES T-1 (3mm) .200 Centerline Assembly

PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYP mcd
SM200RDT	RED	655	1.7	20mA	8.0
SM200GDT	GREEN	565	2.1	20mA	15.0
SM200YDT	YELLOW	585	2.2	20mA	18.0
SM200SRDT	SUPER RED	660	1.8	20mA	60.0
SM200HDT	HE RED	635	1.8	20mA	40.0
SM200BWD	BLUE	430	5.0	20mA	15.0
<b>LOW CURRENT</b>					
SM200HDLT	HE RED	635	1.8	2mA	2.5
SM200GDLT	GREEN	565	1.8	2mA	2.5
SM200YDLT	YELLOW	585	1.8	2mA	2.5
<b>5 VOLT</b>					
SM200HD5VT	HE RED	635	5.0	10mA	15.0
SM200GD5VT	GREEN	565	5.0	10mA	15.0
SM200YD5VT	YELLOW	585	5.0	10mA	14.0

RECOMMENDED FOOTPRINT FOR SM200 AND SM500



### SM500T SERIES T-1<sup>3/4</sup> (5mm) .130 Centerline Assembly

PART NO.	COLOR	PEAK (nm)	TYP VF	TYP IF	TYP mcd
SM500RDT	RED	655	1.7	20mA	7.0
SM500GDT	GREEN	565	2.2	20mA	15.0
SM500YDT	YELLOW	585	2.1	20mA	18.0
SM500SRDT	SUPER RED	660	2.2	20mA	50.0
SM500HDT	HE RED	635	2.0	20mA	30.0
SM500BWD	BLUE	430	5.0	20mA	28.0
<b>LOW CURRENT</b>					
SM500HDLT	HE RED	635	1.9	2mA	7.5
SM500GDLT	GREEN	565	1.9	2mA	8.0
SM500YDLT	YELLOW	585	1.8	2mA	7.5
<b>5 VOLT</b>					
SM500HD5VT	HE RED	635	5.0	10mA	28.0
SM500GD5VT	GREEN	565	5.0	10mA	28.0
SM500YD5VT	YELLOW	585	5.0	10mA	21.0

