

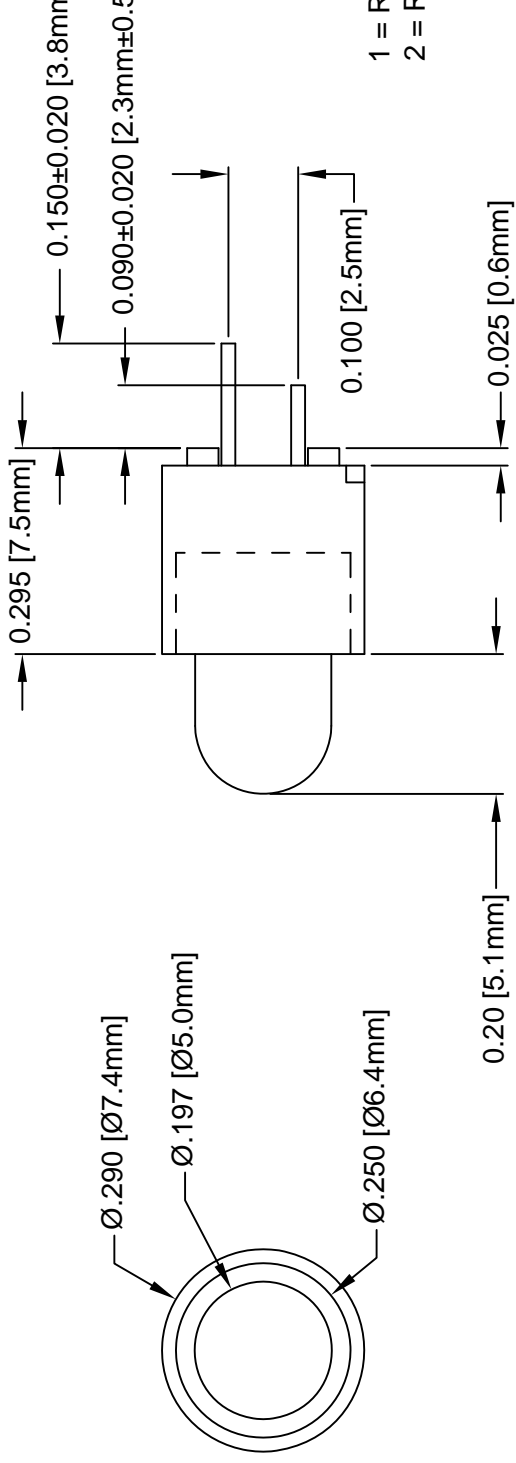


**THE DATASHEET OF  
SLM1505BC-CL-RP**



ITEM	QTY	PART NUMBER	PART DESCRIPTION
1	1	SLM-150	Molded, Self-Retaining LED Mount
2	1	5BC-F	T-1 3/4 (5mm) Bi-Color Flange LED

REV.	Engineering Release
<b>A</b>	Engineering Release
<b>B</b>	Changed 5BC to 5BC-F
<b>C</b>	Corrected Polarity
<b>D</b>	Engineering Update



1 = R  
2 = F

LED Part No.	Chip		Lens Appearance	Absolute Max. Ratings			Electro-Optic	
	Material	Peak Wave Length $\lambda_p$ (nm)		Emitted Color	$\Delta\lambda$ (nm)	Pd (mW)	If (mA)	Peak If (mA)
5BC-F	GaAsP/GaP	635	HE RED	45	80	30	150	2.0
	GaP/GaP	568	GREEN	30	80	30	150	2.2

STANDARD TOLERANCES (UNLESS OTHERWISE SPECIFIED)		DATE:
DECIMALS	.X ±.1	DESIGNED: <b>S. Irving</b>
ANGLES	.XX ±.02	CHECKED: <b>D. Green</b>
	.XXX ±.010	DATE: <b>11/0</b>
		DATE: <b>11/0</b>

## ABSOLUTE MAXIMUM RATINGS (Ta = 25°C)

OPERATING TEMPERATURE RANGE \_\_\_\_\_ -25°C ~ 85°C  
 STORAGE TEMPERATURE \_\_\_\_\_ -30°C ~ 100°C  
 LEAD SOLDERING TEMPERATURE (1/16" FROM BODY) \_\_\_\_\_ 260°C for 5 Seconds

## Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

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