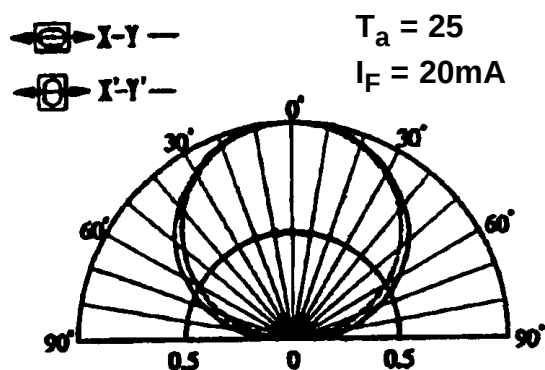


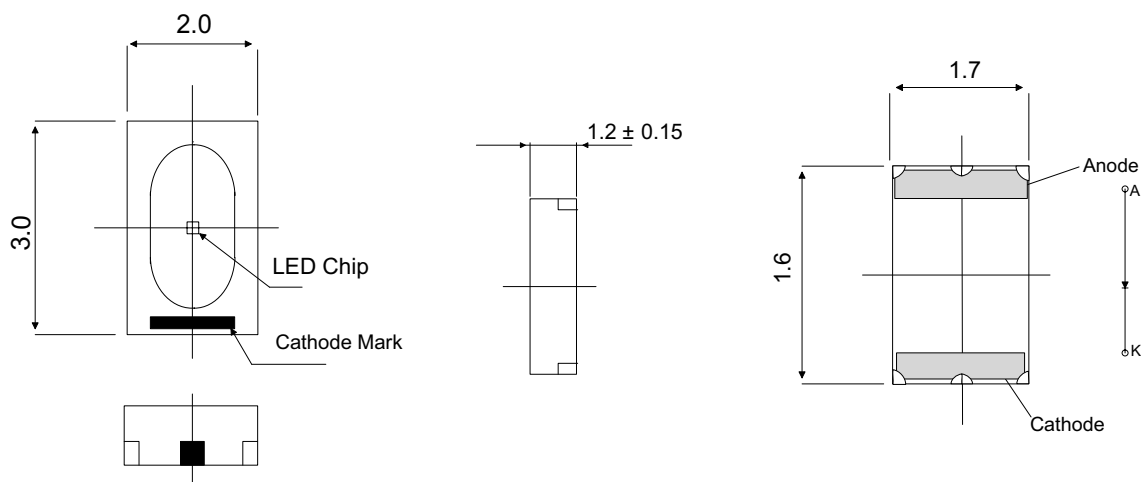
Directivity



Outline Dimension

Tolerance: $\pm$

Unit : mm



ABSOLUTE MAXIMUM RATINGS ($T_a = 25^\circ\text{C}$ unless otherwise stated)

I_F	DC Forward Current	25mA
I_{FF}	Pulse Forward Current *	80mA
V_R	Reverse Voltage	5V
P_D	Power Dissipation	100mW $^\circ\text{C}$
T_{opr}	Operating Temperature	$-20 \sim +80 \text{ }^\circ\text{C}$
T_{stg}	Storage Temperature	$-30 \sim +80 \text{ }^\circ\text{C}$

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ELECTRICAL OPTICAL CHARACTERISTICS ($T_a=25^{\circ}\text{C}$ unless otherwise stated)

	Characteristic	Test Conditions.	Min.	Typ.	Max.	Units
V_F	DC Forward Voltage	$I_F = 20\text{mA}$		3.6	4.0	V
I_R	DC Reverse Current	$V_R = 5\text{ V}$			50	mA
I_V	Luminous Intensity	$I_F = 20\text{mA}$		0.225		cd
X	Chromaticity Coordinate*	$I_F = 20\text{mA}$		0.31		—
Y	Chromaticity Coordinate*	$I_F = 20\text{mA}$		0.32		—