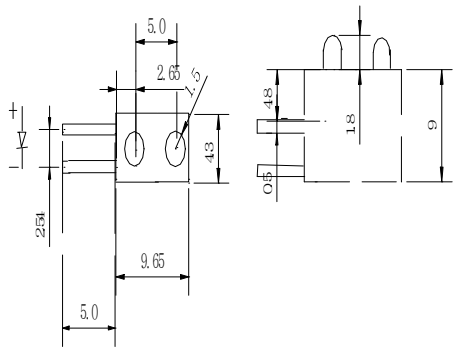
Part Number:KLH-3GG4HDT2

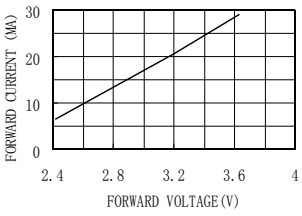
单位：mm



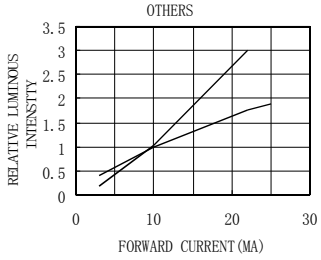
Chip	Material	GaP	
	Lens Color		
	Emitting Color	GREEN	

Parameter	Symbol	MIN	TYP	MAX	UNIT	TEST CONDITION	
Forward Voltage	VF	1.9/1.9	2.1/2.1	2.4/2.4	V	If=20mA	ABSOLUTE MAXIMUM RATINGS:(Ta=25℃)
Peak Wavelength	λP	565/565	570/570	575/570	nm		
Reverse Current	IR			10	μA	VR=5V	OPERATING TEMPERATURE:-40℃ TO 85℃
Power dissipation	Pd		80		mW		
Luminous Intensity	IV	30/30	40/40	50/50	mcd	If=20mA	
Viewing Angle 2Ø 1/2			180				LEAD SOLDERING:260℃FOR 5 SECONDS
Recommend Forward Current	If(Rec)		20		mA		

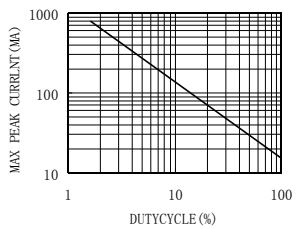
FORWARD CURRENT VS. FORWARD VOLTAGE OTHERS



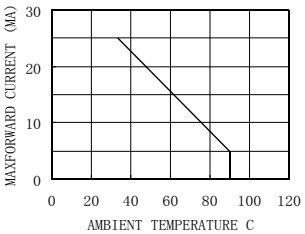
RELATIVE LUMINOUS INTENSITY VS. FORWARD OTHERS



MAX PEAK CURRENT VS. DUTY CYCLE



MAX FORWARD CURRENT VS. TEMPERATURE



SPECTRAL RESPONSE

