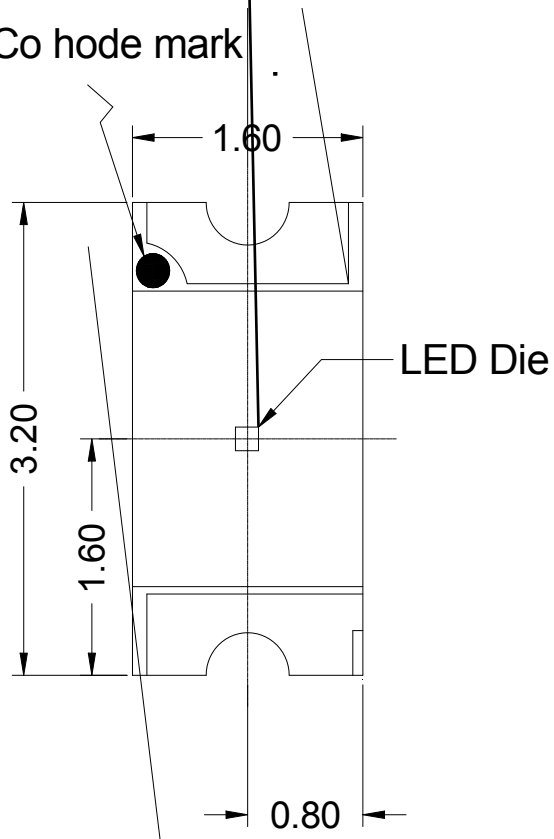


4rw }



Tolerance: 0.25(0.01)

Co hode mark





### 3 Charac eri ic

For ard c rren		If	30	mA			
Re er e ol age		Vr	5	V			
Po er di ipa ion		Pd	110	mW			
Opera ing empera re range		Top	-25 +80	C			
S orage empera re range		T g	-30 +80	C			
Peak p l ing c rren 1/8 d f=1KH		Ifp	125	mA			
Wa eleng h a peak emi ion		If=20mA	peak	620	630	635	nm
Spec ral half band id h		If=20mA			10		
For ard ol age		If=20mA	Vf	1.8	2.0	2.4	V
L mino in en i		If=20mA	I	200	300	400	mcd
Vie ing angle a 50% IV		If=10mA		--	120	--	Deg
Re er e c rren		Vr=5V	Ir	--	--	5	A



U ef l life	-	IF=20mA	100000			H
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Typical Electrical/Optical Characteristic Curve  
 (Ta=25°C unless otherwise noted)

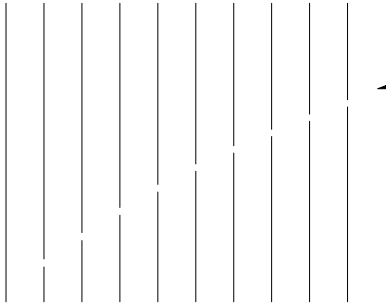
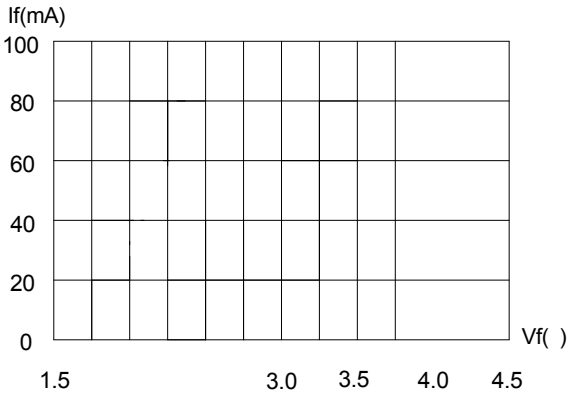


Fig.1 Forward Current versus Forward Voltage



