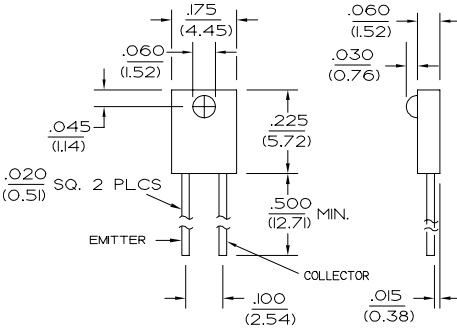
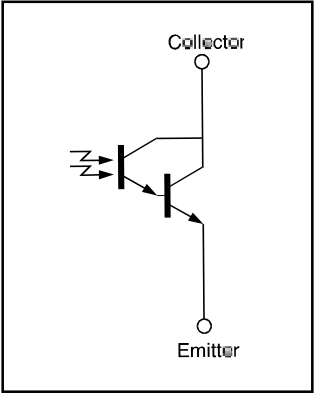


光电接收达林顿管

封装形式	型号	亮电流		测试条件		接收 角度 (度)	上升和 下降时间 μ s	集电极暗电 流最大值 @ $V_{CE}=10V$ (nA)	C 极 - E 极击穿 电压最小值 @ $I_C=100 \mu A$ (V)	E 极 - C 极击穿 电压最小值 @ $I_E=100 \mu A$ (V)
		最小值 (mA)	典型值 (mA)	V_{CE} (V)	辐射度 (mW/cm ²)					
 同轴封装	SD1410-001	0.6		5	0.2	24	75	250	15	5
	SD1410-002	2.0		5	0.2	24	75	250	15	5
	SD1410-003	4.0		5	0.2	24	75	250	15	5
	SD1410-004	8.0		5	0.2	24	75	250	15	5
 同轴封装, 发射极带引脚	SD1410-001L	0.6		5	0.2	24	75	250	15	5
	SD1410-002L	2.0		5	0.2	24	75	250	15	5
	SD1410-003L	4.0		5	0.2	24	75	250	15	5
	SD1410-004L	8.0		5	0.2	24	75	250	15	5
 子弹型	SD2410-001	1.0		5	1	48	75	250	15	5
	SD2410-002	3.0		5	1	48	75	250	15	5
	SD2410-003	6.0		5	1	48	75	250	15	5
 TO-46, 平面镜	SD3410-001	0.6		5	2	90	75	250	15	5
	SD3410-002	2.0		5	2	90	75	250	15	5
	SD3410-003	4.0		5	2	90	75	250	15	5
	SD3410-004	8.0		5	2	90	75	250	15	5
 TO-46, 球面镜	SD5410-001	2.0		5	0.2	12	75	250	15	5
	SD5410-002	4.0		5	0.2	12	75	250	15	5
	SD5410-003	8.0		5	0.2	12	75	250	15	5
 T-1 型塑料封装	SDP8105-001	0.5		5	0.025	20	75	250	15	5
 侧接收塑料封装	SDP8106-001	1		5	1	50	75	250	15	5

简图



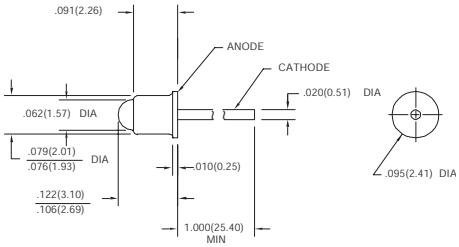
SDP8106

光电达林顿管

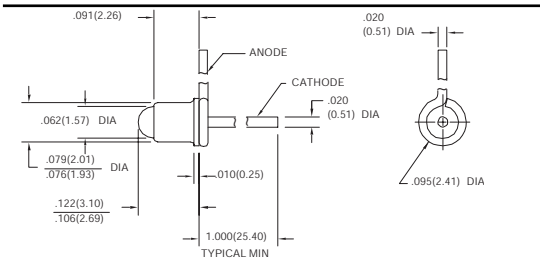
C 极 - E 极饱和电压最大值 @Ic=0.4mA (V)	功耗 极限值 mW	工作温度 范围 °C	外形上和光谱 上适合匹配的 LED
1.1	75	-55 to 125	SE1450
1.1	75	-55 to 125	SE1470
1.1	75	-55 to 125	
1.1	75	-55 to 125	
@H=1mW/cm²			
1.1	75	-55 to 125	SE1450
1.1	75	-55 to 125	SE1470
1.1	75	-55 to 125	
1.1	75	-55 to 125	
@H=1mW/cm²			
1.1	125	-55 to 125	SE2460
1.1	125	-55 to 125	SE2470
1.1	125	-55 to 125	SV2637-001
@H=5mW/cm²			
1.1	150	-55 to 125	SE3450/5450
1.1	150	-55 to 125	SE3455/5455
1.1	150	-55 to 125	SE3470/5470
1.1	150	-55 to 125	SV5637-001
@H=2mW/cm²			
1.1	150	-55 to 125	SE3450/5450
1.1	150	-55 to 125	SE3455/5455
1.1	150	-55 to 125	SE3470/5470
1.1	150	-55 to 125	SV5637-001
@H=0.2mW/cm²			
1.1 @Ic=I _L /8 @H= 0.025mW/cm²	70	-40 to 85	SEP8505 SEP8705
1.1 @H=5mW/cm²	100	-40 to 85	SEP8506 SEP8706

封装外形尺寸

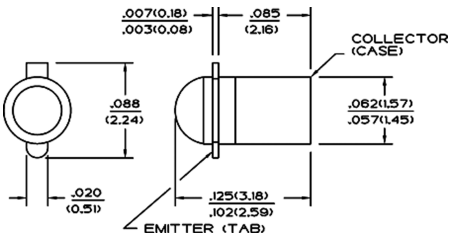
所有尺寸单位为英寸 (毫米)



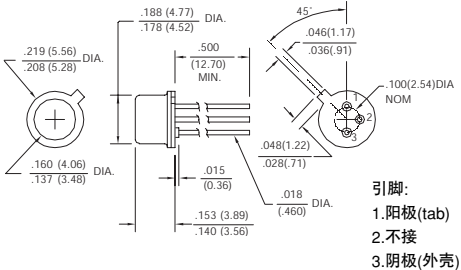
SD1410-xxx



SD1410-xxxL

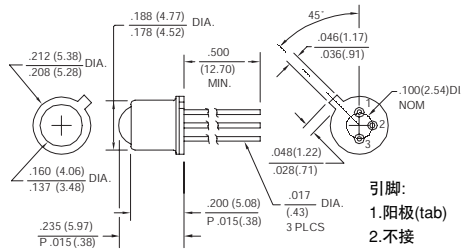


SD2410



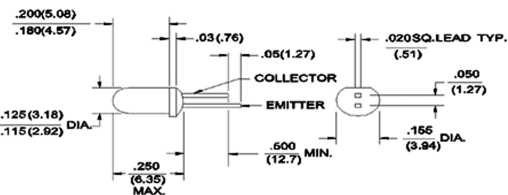
引脚:
1.阳极(tab)
2.不接
3.阴极(外壳)

SD3410



引脚:
1.阳极(tab)
2.不接
3.阴极(外壳)

SD5410



SDP8105