

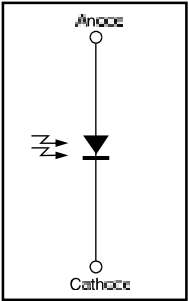
光电接收二极管

封装形式	型号	亮电流		测试条件		暗电流 最大值 (u A)	反向击穿电 压最小值(V) @I _r =10 u A	接收 角度 (度)	上升和 下降时间 ns
		最小值 (u A)	典型值 (u A)	偏置电压 (V)	辐射度 (mW/cm2)				
 同轴封装	SD1420-002	5		20	5	5.00	50.0	24	50
 同轴封装, 负极带引脚	SD1420-002L	5		20	5	5.00	50.0	24	50
 子弹型	SD2420-002	7		20	20	5.00	50.0	48	50
 TO-46 型, 平面镜	SD3421-002	10		20	5	20.00	75.0	90	15
 TO-46 型, 球面镜	SD5421-002	40		20	5	20.00	75.0	18	15
 侧发光塑封	SDP8276-001	4	7	20	1	50.00	50.0	50	50

注1：对于 SDP8276，光源为 935nm 波长的 LED；对于其它光电二极管，光源为 2870°K 色温的钨灯

注2：接收角为半灵敏度点光线间的夹角

简图



封装外形尺寸

Technical drawing of a vacuum tube pinout. The drawing shows a side view of the tube with dimensions in inches and millimeters. Key dimensions include: overall length 1.000 (25.40), anode diameter .020 (0.51), cathode diameter .085 (2.41), and various mounting hole diameters and positions. Labels 'ANODE' and 'CATHODE' point to their respective pins. A circular detail view shows the pin arrangement.

.219 (5.56) DIA.
 .208 (5.28) DIA.
 .160 (4.06) DIA.
 .137 (3.48) DIA.
 .188 (4.77) DIA.
 .178 (4.52) DIA.
 .500 (12.70) MIN.
 .015 (0.38) DIA.
 .153 (3.89) DIA.
 .140 (3.55) DIA.
 45°
 .048 (1.17) DIA.
 .036 (.91) DIA.
 .100 (.254) DIA NOM
 .048 (1.22) DIA.
 .028 (.71) DIA.
 .018 (.460) DIA.
 1. 阳极(tab)
 2. 阴极
 3. 接地

SD3421-002



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