
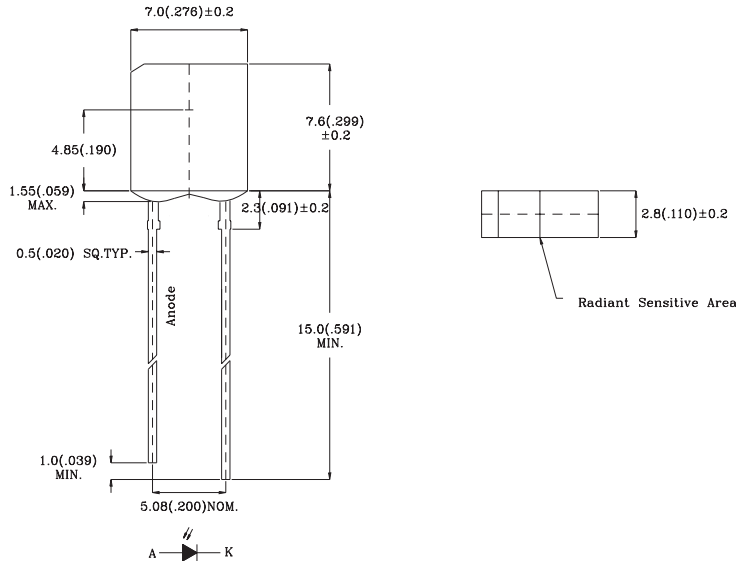




Photodiode Side Look

Part Number	Chip		Lens Color	Electrical & Optical Characteristics				Viewing Angle 2θ 1/2
	Material	Wave length λ p(nm)		Light Current I_L (uA) @ $V_R=5V$ $E_e=5 \text{ mW/cm}^2$	Open Circuit Voltage V_{oc} (mV) @ $E_e=0.5 \text{ mW/cm}^2$	Reverse Breakdown Voltage V_{BR} (V) @ $I_R=0.1 \text{ mA}$ $E_e=0 \text{ mW/cm}^2$	Reverse Dark Current I_D (nA) @ $V_R=10V$ $E_e=0 \text{ mW/cm}^2$	
				Typ.	Max.	Min.	Max.	

BPD-RQ0AIV1*	Si-Photodiode (PIN)	940(820-1100)	Black	120	350	30	30	140		

* Preliminary Drawings