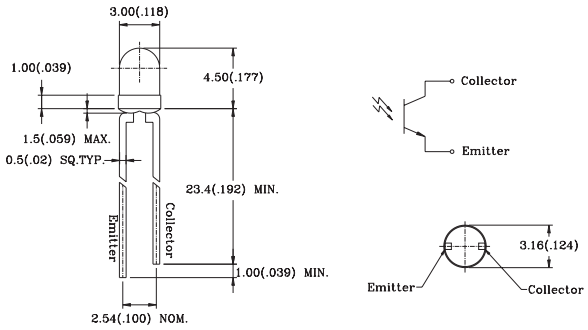
Phototransistors End & Side Look

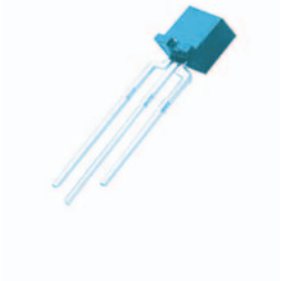
Part Number	Chip		Lens Color	Electrical & Optical Characteristics				Viewing Angle 2θ 1/2
	Material	Wave Length λp(nm)		Light Current $I_{c(on)}$ (mA) @V_{CE} =5V Ee=0.5mW/cm²	Saturation Voltage $V_{CE(sat)}$ (V) @I_C =0.1 mA Ee=0.5mW/cm²	Breakdown Voltage $V_{BR(CEO)}$ (V) @I_C=0.1 mA Ee=0mW/cm²	Dark Current I_D(nA) @V_{CE} =10V Ee=0mW/cm²	
				Typ.	Max.	Min.	Max.	

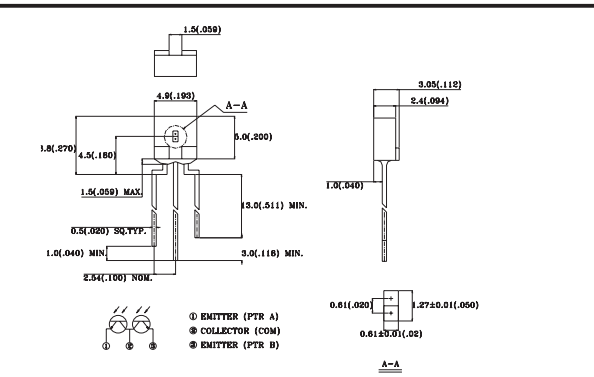
END LOOK PHOTOTRANSISTOR



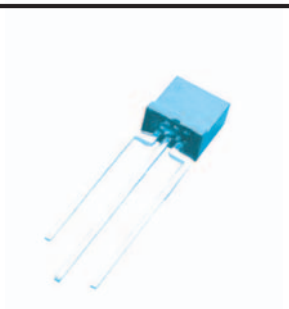
BPT-BP7341K	Si-Phototransistor (NPN)	940(400-1100)	Water Clear	0.65	0.50	30	100	35

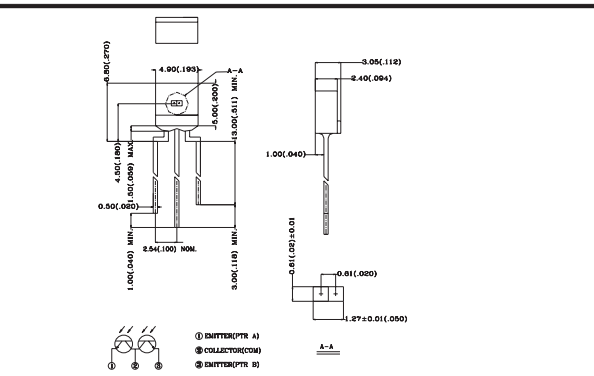
SIDE LOOK PHOTOTRANSISTOR





BPT-RP4APK	Si-Phototransistor (NPN)	940(820-1100)	Black	0.40	0.50	30	100	-





BPT-RP4APK-H	Si-Phototransistor (NPN)	940(820-1100)	Black	0.40	0.50	30	100	-

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