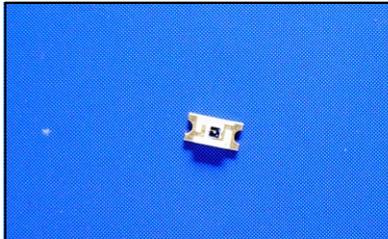
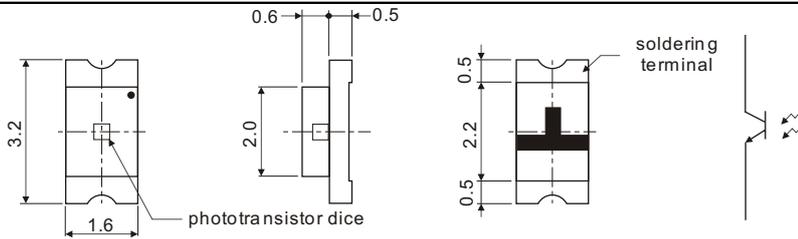
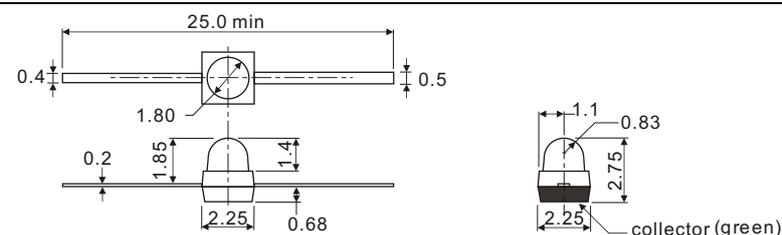


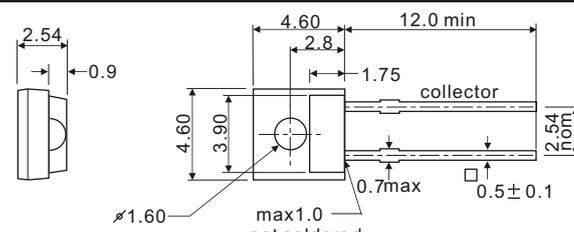
# Phototransistors

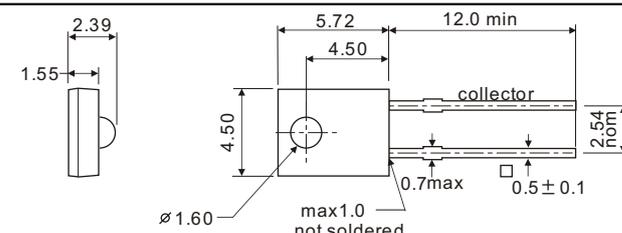
Ta=25°C

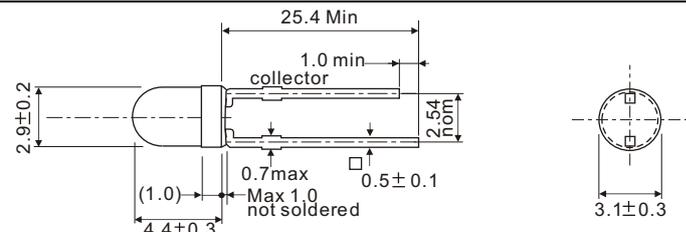
Device No	Lens Color	Sensitive Wavelength		VCEO	VECO	VCES	Ic		Radiant Sensitive Area mm <sup>2</sup>	View Angle 2θ1/2
		λp(nm)	λ(nm)	Max(V)	Max(V)	Max(V)	Typ(mA)	VEC		

										
	<b>HPTCL-150D</b>	<b>water clear</b>	<b>900</b>	<b>500~1100</b>	<b>20</b>	<b>5</b>	<b>0.4</b>	<b>0.4</b>	<b>5</b>	<b>0.19</b>

										
	<b>HPTMIB-4D</b>	<b>water clear</b>	<b>900</b>	<b>500~1100</b>	<b>20</b>	<b>5</b>	<b>0.4</b>	<b>1.2</b>	<b>5</b>	<b>0.19</b>

										
	<b>HPTB1-48B</b>	<b>water clear</b>	<b>900</b>	<b>500~1100</b>	<b>30</b>	<b>5</b>	<b>0.4</b>	<b>0.5</b>	<b>5</b>	<b>0.19</b>
<b>HPTB1-48D</b>	<b>water clear</b>	<b>900</b>	<b>500~1100</b>	<b>30</b>	<b>5</b>	<b>0.4</b>	<b>1.0</b>	<b>5</b>	<b>0.19</b>	<b>40</b>

										
	<b>HPTB1b-48D</b>	<b>water clear</b>	<b>900</b>	<b>500~1100</b>	<b>30</b>	<b>5</b>	<b>0.4</b>	<b>1.0</b>	<b>5</b>	<b>0.19</b>

										
	<b>HPTB3J-44D</b>	<b>water clear</b>	<b>900</b>	<b>500~1100</b>	<b>30</b>	<b>5</b>	<b>0.4</b>	<b>1.2</b>	<b>5</b>	<b>0.19</b>