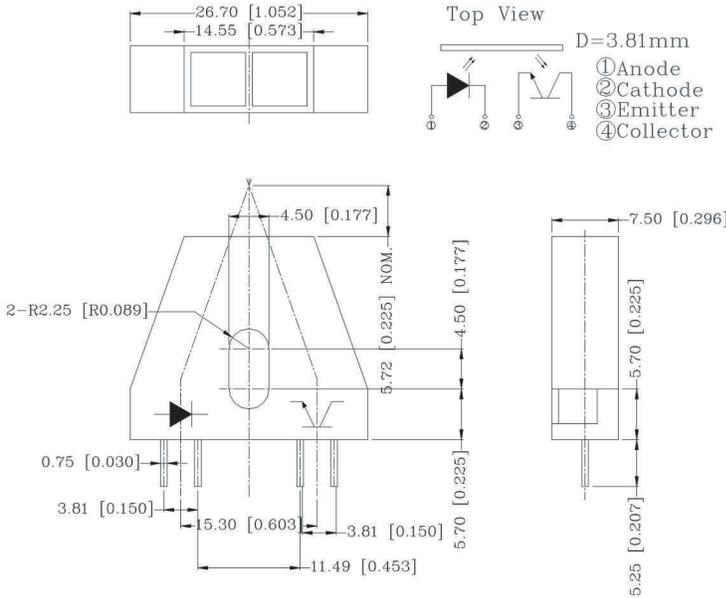




# Photo Interrupters Reflective Type

Part No.	Package (mm [Inch])	$V_F$ @ $I_F=20\text{mA}$	$I_R$ @ $V_R=5\text{V}$	$I_D$ @ $V_{CE}=10\text{V}$	$V_{CE(sat)}$ @ $I_C=0.25\text{mA}$ $I_F=20\text{mA}$	$I_L$ @ $V_{CE}=5\text{V}$ $I_F=20\text{mA}$ $D=3.81\text{mm}$	Tr/Tf @ $I_{FP}=20\text{mA}$ $V_{CE}=5\text{V}$ $R_L=1\text{K}$
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	 <p>Top View</p> <p>D=3.81mm</p> <p>① Anode ② Cathode ③ Emitter ④ Collector</p> <p>Tolerance: <math>\pm 0.25</math></p>					
BPR-301	Max.1.5V	Max.100uA	Max.200nA	Max.0.4V	Min.160uA	Typ.20/20