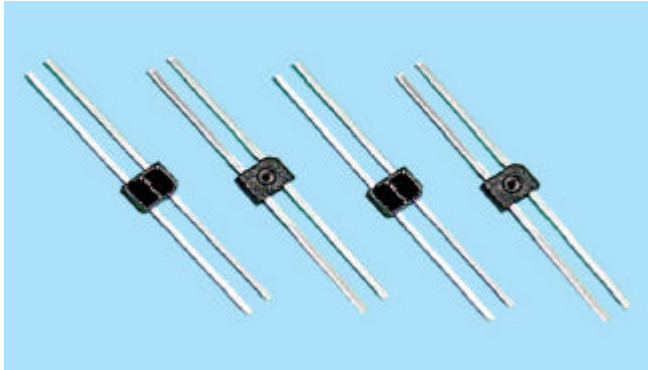


# PHOTO REFLECTORS



## Electrical-Optical Characteristics

Parameter	Symbol	Conditions	Min.	Max.	Units
Photocurrent	$I_c$	$I_F=20mA$ $V_{CE}=5V$ $R_L=20K$ $D=1.0mm$	230		$\mu A$
Saturation	$V_{CE(SAT)}$	$I_F=20mA$ $V_{CE}=5V$ $R_L=20K$ $D=1.0mm$		0.4	V
Cross Talk	$I_{cx}$	$I_F=20mA$ $V_{CE}=5V$		1.0	$\mu A$
Dark Current	$I_{CEO}$	$I_F=20mA$ $V_{CE}=5V$		100	$\mu A$
Forward Voltage Drop Source	$V_F$	$I_F=20mA$		1.7	V
Emitter Collector Break down Voltage	$V_{ECO(BR)}$	$I_{EC}=1mA^*$	-3.0		V
Collector Emitter Break down Voltage	$V_{CEO(BR)}$	$I_{EC}=1mA^*$	12		V
Rise Time	$t_r$	$I_F=20mA$ $V_{CE}=5V$ $R_L=20K$ $D=1.0mm$		1	msec
Fall Time	$t_f$	$I_F=20mA$ $V_{CE}=5V$ $R_L=20K$		1	msec

		D=1.0mm			
Soldering Temperature: 3 sec. At 2mm From The Reflector Edge			260		

勝特力科技 886-3-5753170  
勝特力电子 86-755-83289224  
[Http://www.100y.com.tw](http://www.100y.com.tw)