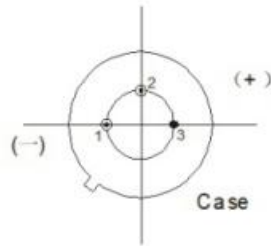
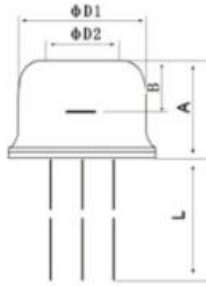


Parameter	Symbol	Testing Conditions	Min	Typical	Max.	Unit
Spectral range	$\lambda$	—	900~1700			nm
Dark Current	$I_0$	$V_R=5V$	—	0.5	2.5	nA
Breakdown Voltage		$I_R=10\mu A$	20			V
Responsivity	$R_e$	$\lambda=1310nm$ PIN=0.5MW, $V_R=5.0V$	0.9	1.0		A/W
Capacitance	$C_j$	$F=1MHz, V_r=5.0V$	35	50		pF



PIN 1:Cathode  
 PIN 2:Gnd  
 PIN 3:Anode

Symbol	Min	Typ	Max	Units
$\Phi D1$	4.65	4.70	4.80	mm
A	3.15	3.25	3.4	mm
B	1.47	1.5	1.53	mm
L	13.5	15.0	18	mm

