



Total Power Dissipation	P_{TOT}	200	mW
Isolation Voltage *2	V_{ISO}	3750	Vrms
Rated Impulse Isolation Voltage	V_{IOTM}	5000	V
Rated Repetitive Peak Isolation Voltage	V_{IORM}	600	V
Thermal Resistance Junction-to-Air	$R_{\theta JA}$	430	°C/W
Thermal Resistance Junction-to-Case	$R_{\theta JC}$	350	°C/W
Thermal Resistance Junction-to-Lead	$R_{\theta JL}$	368	°C/W
Operating Temperature	T_{OPR}	-55 ~ +110	°C
Storage Temperature Range	T_{STG}	-55 ~ +125	°C
Soldering Temperature *3	T_{SOL}	260	°C

Notes

1. Pulse width $\leq 1\mu s$, Duty ratio: 0.001
2. 40 to 60% RH, AC for 1 minute
3. For 10 seconds







