

)(\$785(6
 "1 &KDQQHO 3RZHU 026)(7
 "5
 "\$YDODQFKH (QHUUJ\ 6SHFLILHG
 "6

" ,s`0D Q Gs` 9R Q 6SHFLILHG DW (OHYD u€p0 XPSHUDPu€P€

3 D U D P H W H U	6 \ P E R O	9 D O X H	8 Q L W
Drain-Source Voltage	VDS	600	V
Gate-Source Voltage	VGS	±30	
Continuous Drain Current	ID	1	A
Pulsed Drain Current	IDM	9	
Power Dissipation	PD		W
Single Pulsed Avalanche Energy*	EAS	20	mJ
Thermal Resistance TURP Junction to Ambient	R _{thJA}		/W
Junction Temperature	T _J	150	/
Storage Temperature	T _{stg}	-50 ~+150	

*E_{AS} condition: T_j=25 / , V_{DD}=100V, V_G=10V, L=10mH, I_D=2A, R_G=25 Ÿ

