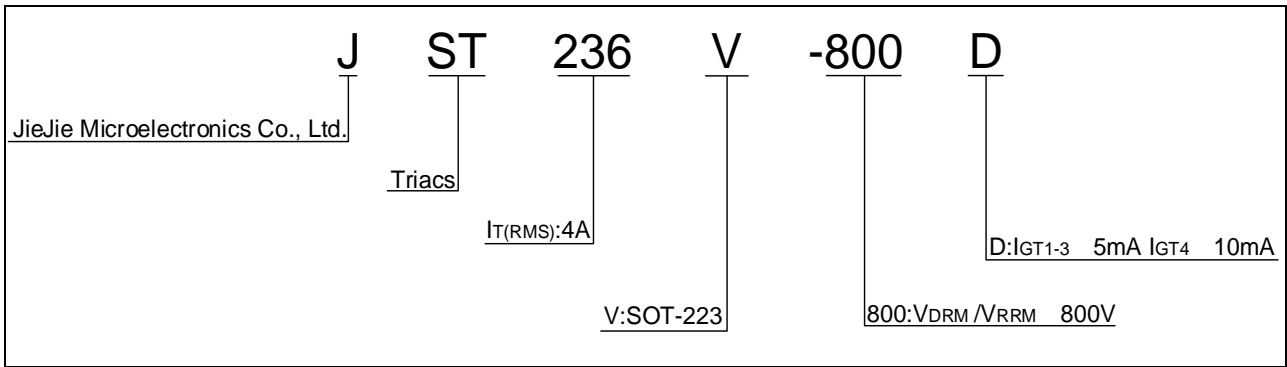




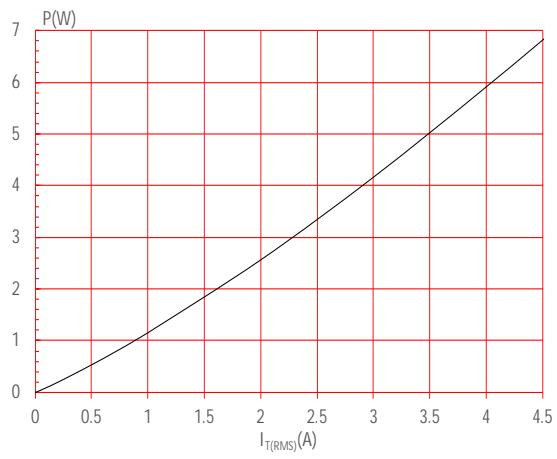
**ELECTRICAL CHARACTERISTICS** ( $T_j=25$  unless otherwise specified)

<b>Symbol</b>	<b>Test Condition</b>	<b>Quadrant</b>	<b>Value</b>	<b>Unit</b>
$I_{GT}$	$V_D=12V$ $R_L=33$	- -	MAX	

ORDERING INFORMATION



**FIG.1:** Maximum power dissipation versus RMS on-state current



**FIG.2:** RMS on-state current versus case temperature







**ORDERING INFORMATION**

Order code	Voltage $V_{DRM}/V_{RRM}$ (V)	IGT(mA) - -	Package	Base qty. (pcs)	Delivery mode
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PACKAGE MECHANICAL DATA

Ref.	Dimensions					
	Millimeters			Inches		
	Min.	Typ.	Max.	Min.	Typ.	Max.
A	1.50		1.80	0.059		0.071
					0.002	
	2.90		3.10	0.114		0.122
	0.60		0.80	0.024		0.031
	0.22		0.32	0.009		0.013
	6.30		6.70	0.248		0.264
	3.30		3.70	0.130		0.146
			0			
H	1.50			0.264		
Max.10.133	1.78	3.001	Tw(12)	23.279	212.152	30 (H)124
						0.024 -94c -0.008
						Tw
						338



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