

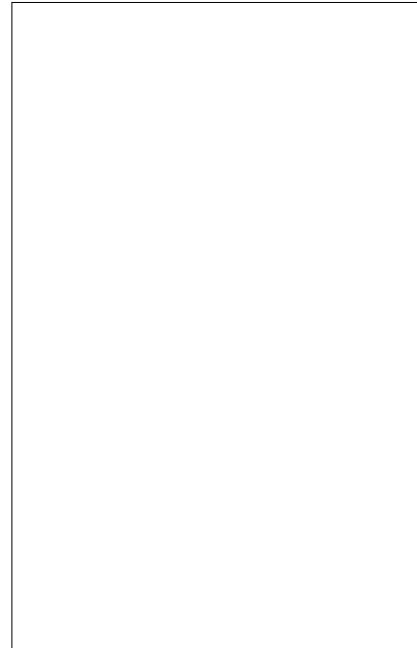


**JCT816EH 20A SCR**

Rev.A.1.1

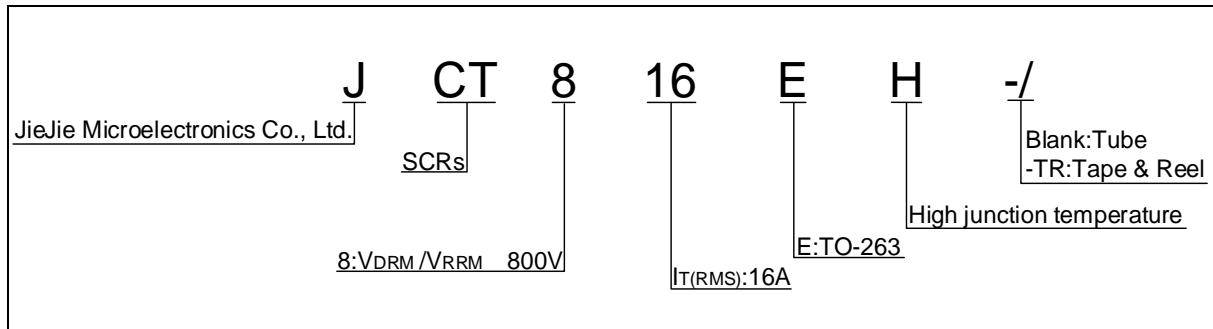
**DESCRIPTION:**

With high ability to withstand the shock loading of large current, JCT816EH SCR provides high  $dV/dt$  rate with strong resistance to electromagnetic interference. It is especially recommended for



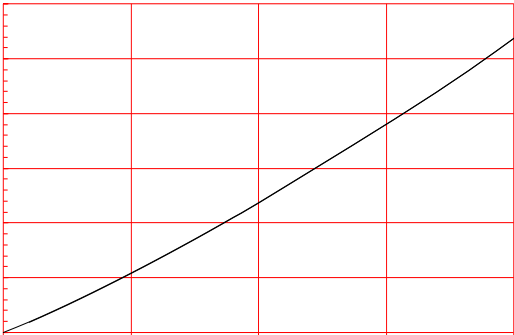


## ORDERING INFORMATION



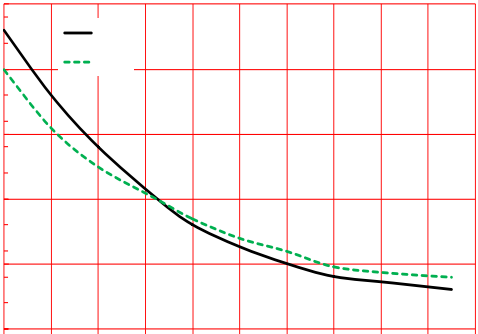
## MARKING

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



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

FIG.7: Relative variations of gate trigger current, holding current and latching current versus junction temperature

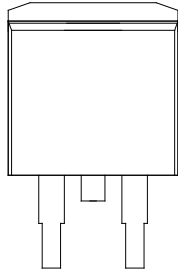




**JCT816EH**

**JieJie M d [(EMT0 E T28498)0 15.71.16**

PACKAGE MECHANICAL DATA



Ref.	Dimensions					
	Millimeters			Inches		
	Min.	Typ.	Max.	Min.	Typ.	Max.
A	9.90		10.20	0.390		0.402
B	14.70		15.80	0.579		0.622
C	9.40		9.60	0.370		0.378
D	2.40			0.094		
E	1.20		1.50	0.047		0.059
F	0.75		0.85	0.029		0.033



