



Features

Half-bridge SCR configuration integrated in a single package
With high thermal conductivity DBC as the Insulation
Welding by vacuum welding technology, which provide high reliability

Product Summary

Applications

Temperature control
Light control system
DC motor

Absolute Maximum Ratings (@ $T_C = 25^\circ\text{C}$ unless otherwise specified)

Parameter	Non-Competitive peak off-state voltage			
	$T_{vj} = 25^\circ\text{C}$	V_{DSM}	1700	V
Non-repetitive peak reverse voltage	$T_{vj} = 25^\circ\text{C}$	V_{RSM}	1700	V
Average forward current	$T_C = 85^\circ\text{C}$	$I_{T(AV)}$	320	





Ordering Information

Device	Marking	Package	Weight	Inner Box	Pre Carton
JMT320KH16T3	JMT320KH16T3T3	T3	355-1g/PCS	3 PCS	27 PCS

