



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	Conditions	Symbol	Values	Unit
Repetitive peak off-state voltage	$T_{vj} = 25^\circ\text{C}$	V_{DRM}	1800	V

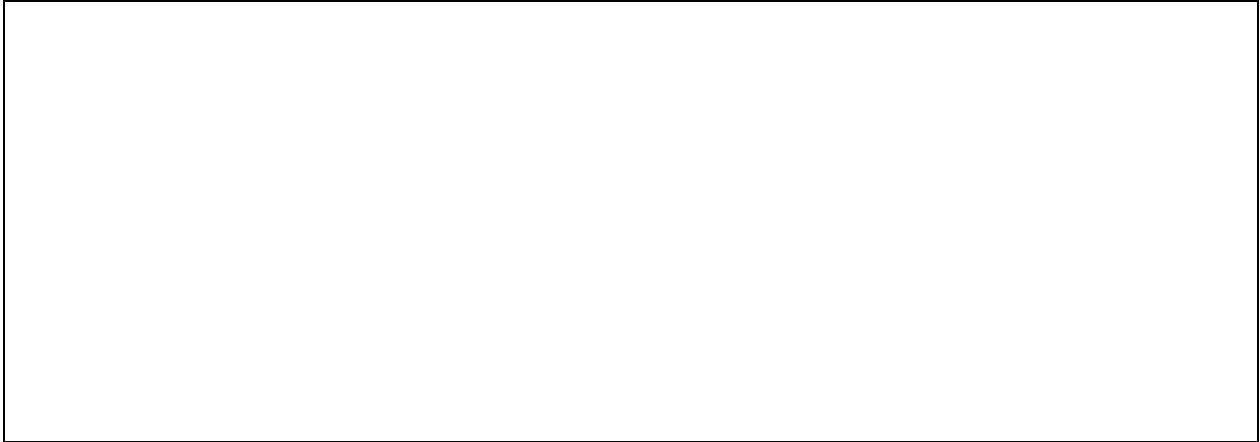


Ordering Information

Device	Marking	Package	Weight	Inner Box	Pre Carton
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Circuit Diagram



Package Outlines (mm)

