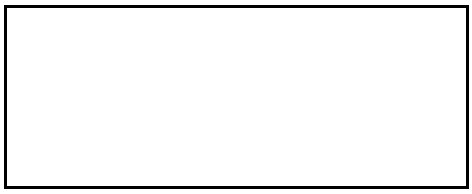
WMC005M120G1AA

N-Channel SiC Power MOSFET



Features

- High current density
- Low switching losses

Package

Benefits

- AlN ceramic substrate with low thermal resistance
- Press-FIT contact technology
- Intergrated NTC temperature sensor
- Rugged mounting due to intergrated mouting clamps

Applications

- AC and DC Motor Control
- UPS and SMPS
- Inverter for Motor Drive
- DC-DC Converters
- Solar Applications

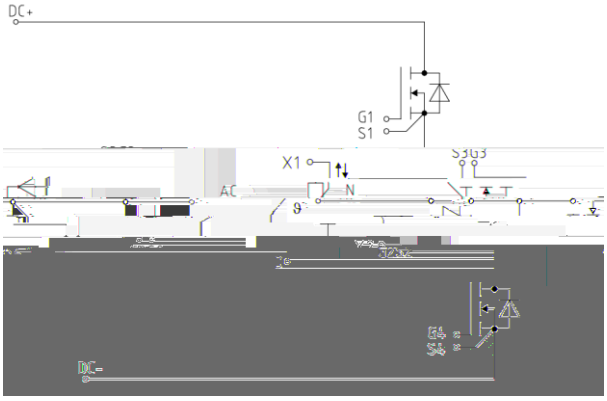
Part Number	Package
WMC005M120G1AA	E2B

Maximum Ratings

Electrical Characteristics

Package Characteristics

Circuit Diagram



Package information

