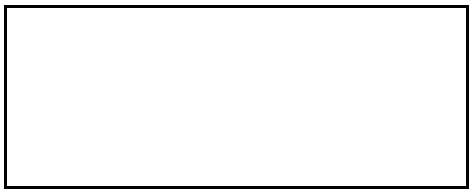
# WMC005M120G1AA

## 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

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|---|---|---|---|---|---|
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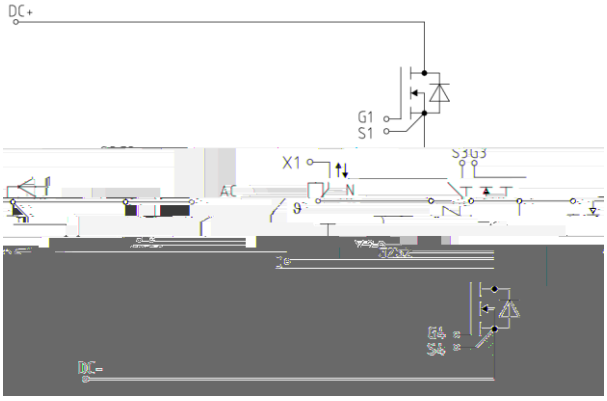
## Electrical Characteristics

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## Package Characteristics

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## Circuit Diagram




## Package information

