S2M12K180BJ

TriQSiC™ 1800V Silicon Carbide Power MOSFET G2

Features

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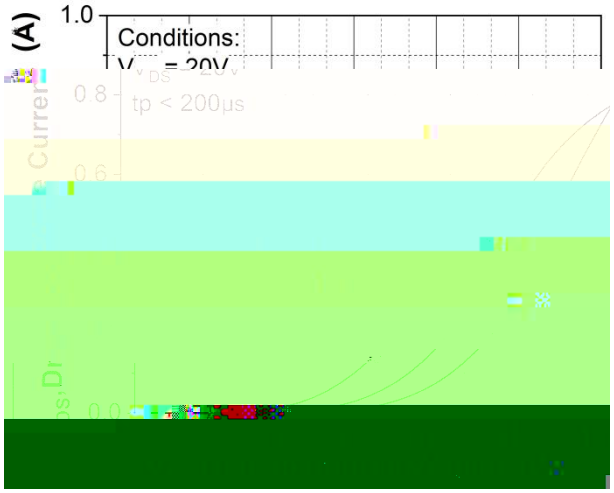
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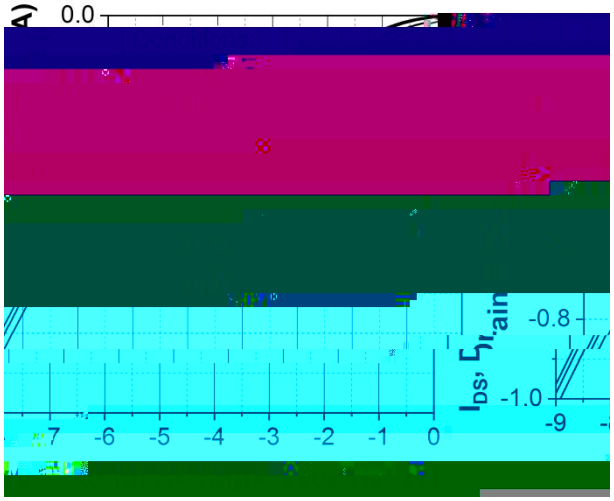
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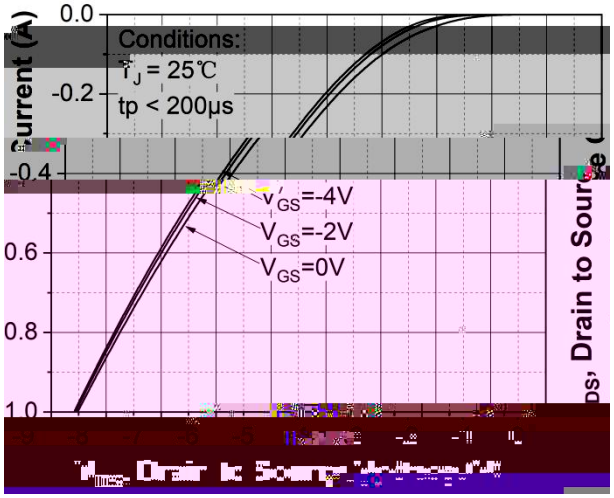
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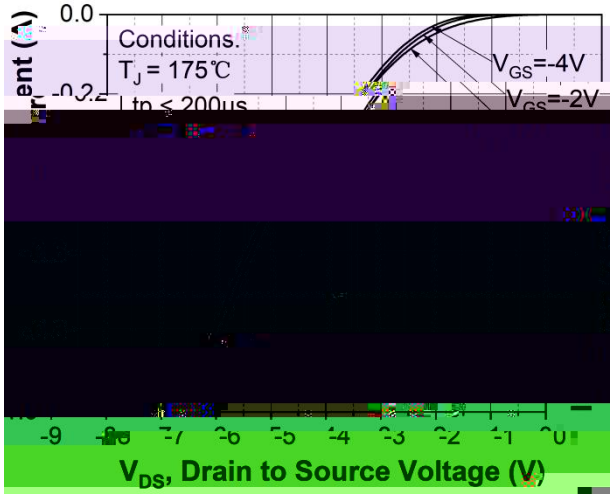
1800V SiC Power MOSFET

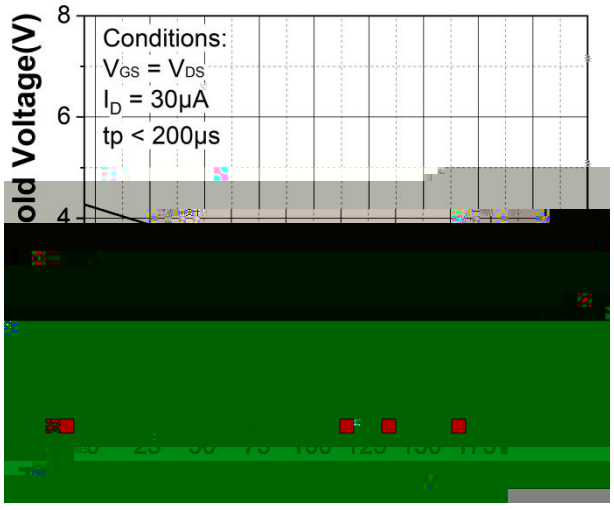
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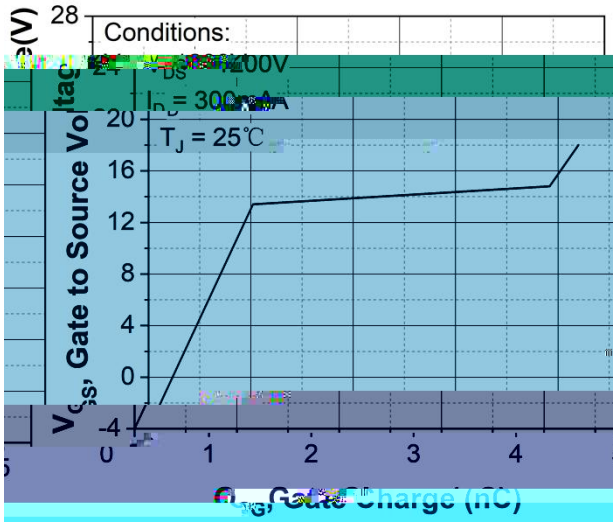












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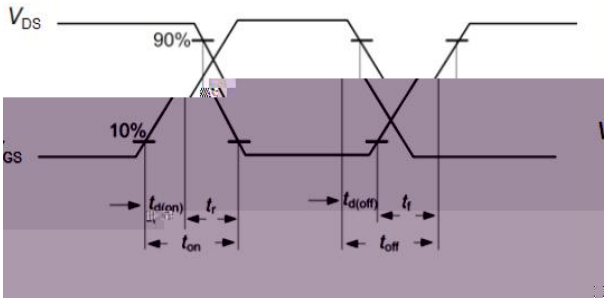
4 Mechanical parameters(After slicing)

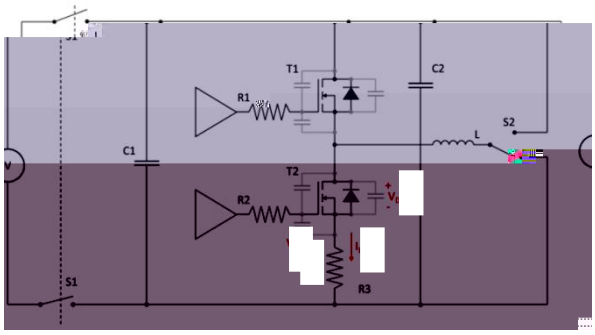
4.1 Dimensions and metallization

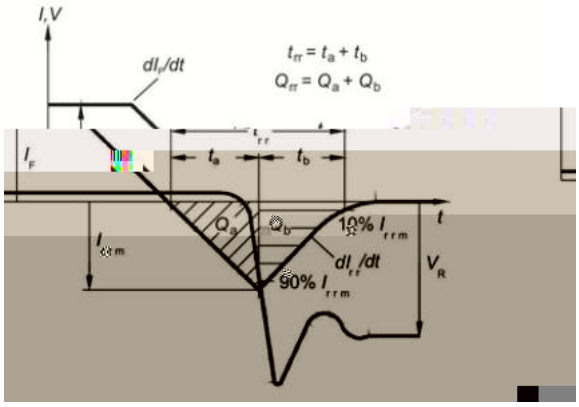
Parameter		Min	Typ	Max	Unit	Metallization

4.2 Layout

5 Test conditions







Revis[illegible] history

Document version	Date of release	Document stage	Description of changes
V01_00	2025-06-26	——	——
V01_01	2025-12-31	——	

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