S3M008120HK-A

TriQSiC™1200V Silicon Carbide Power MOSFET G3

Features

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1200V SiC Power MOSFET

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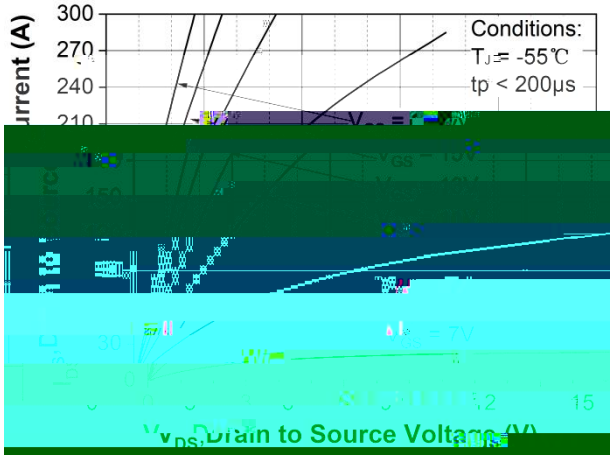
3 Electrical characteristics

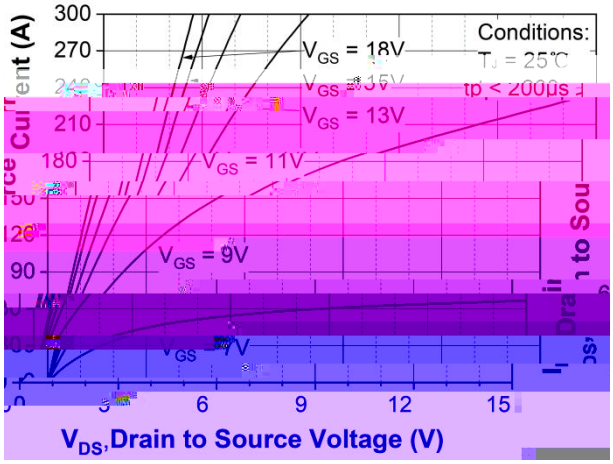
3.1 Static characteristics

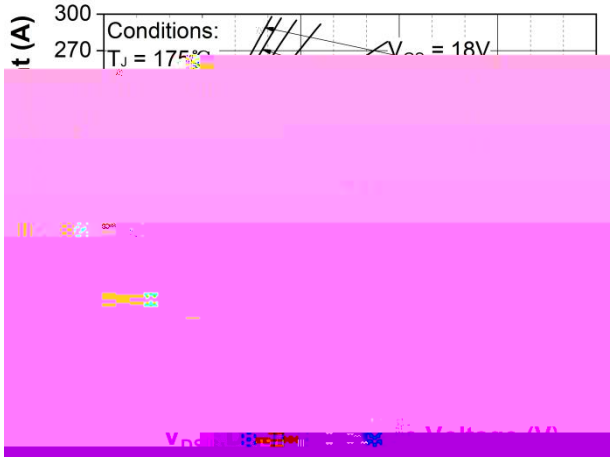
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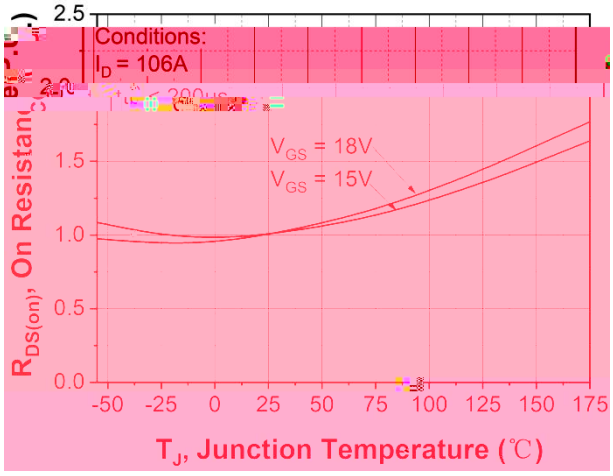
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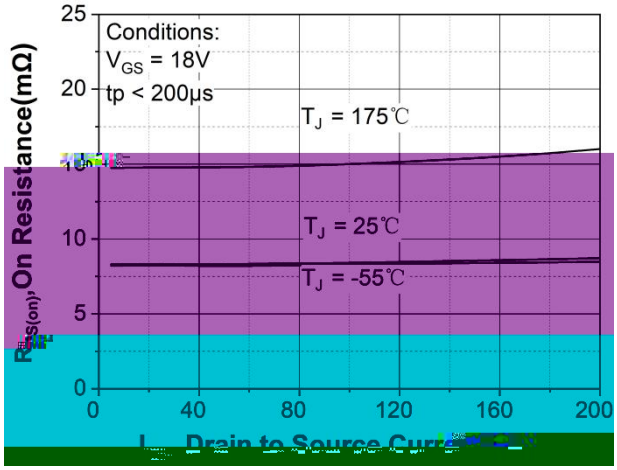
4 Electrical characteristic diagrams

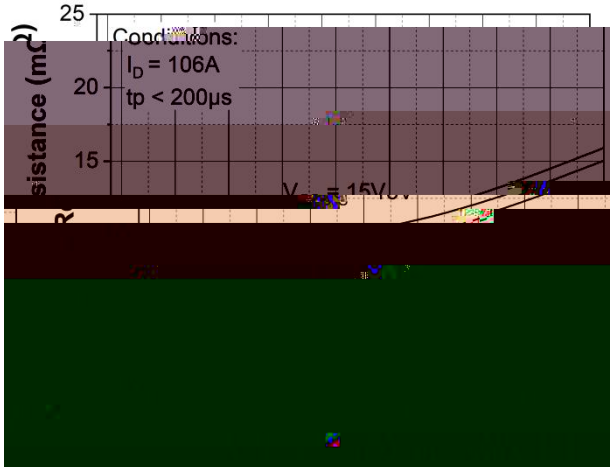










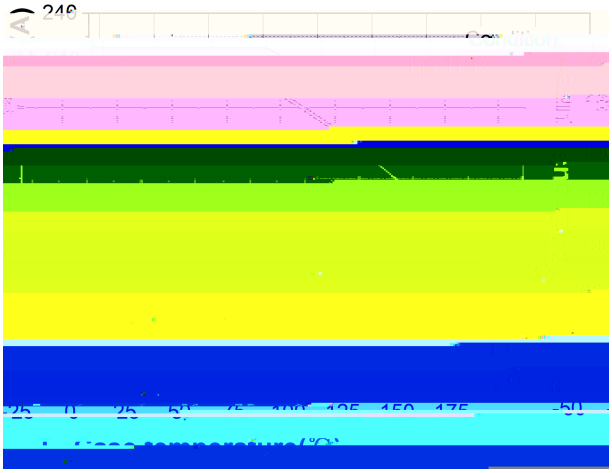


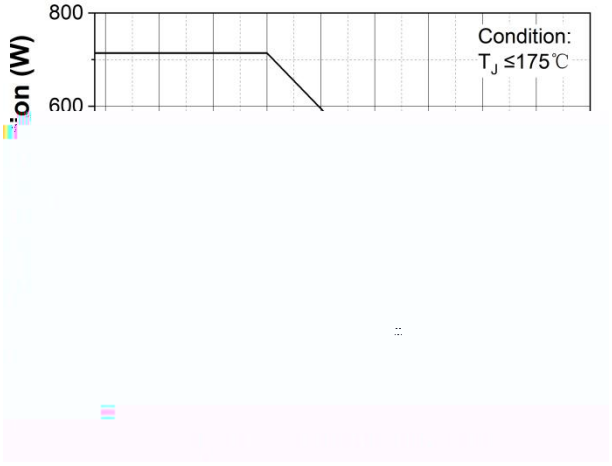
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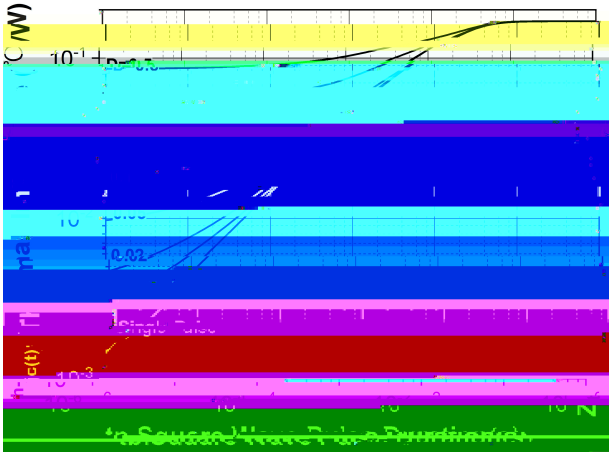


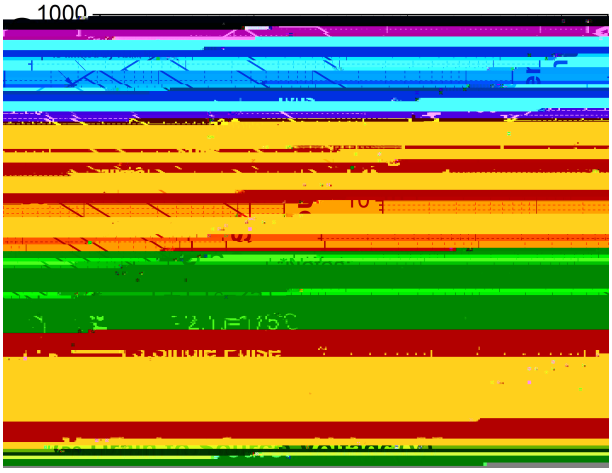
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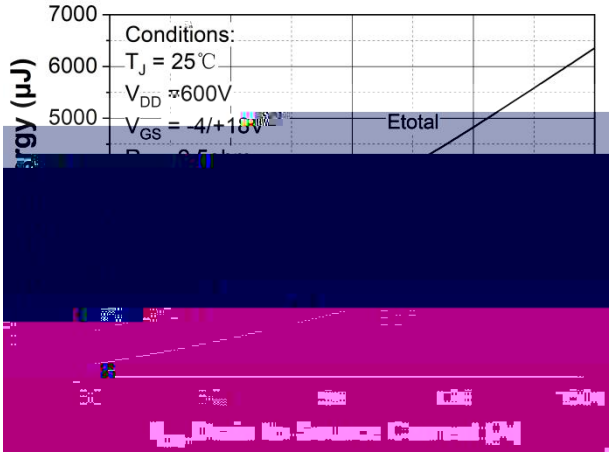
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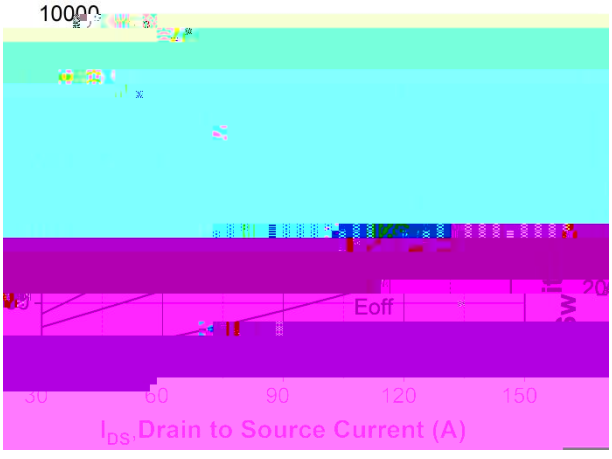






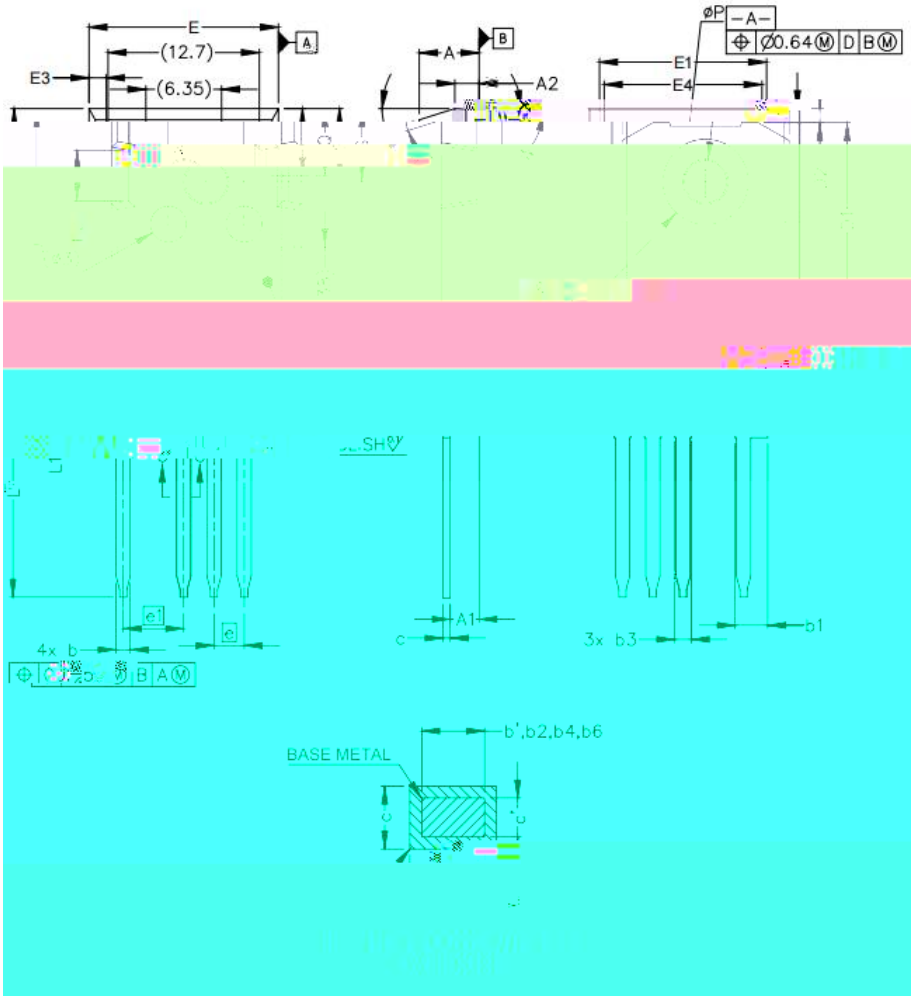






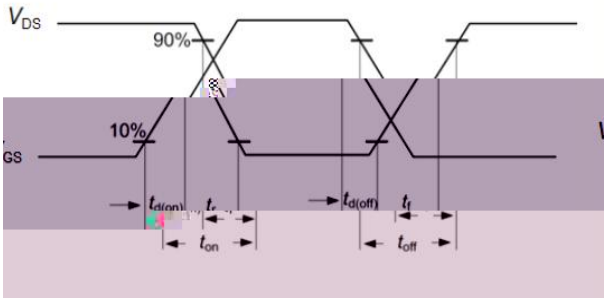
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5 Package drawing

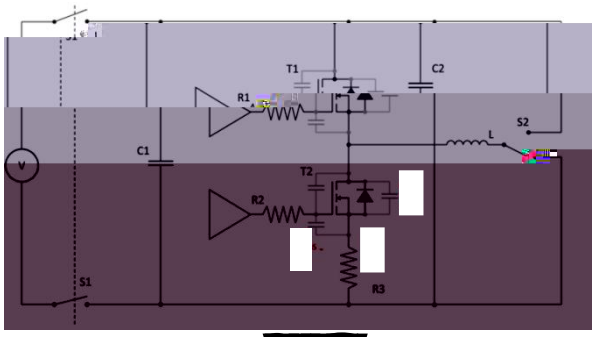


SYMBOL	MILLIMETERS	
	MIN	MAX
A	4.83	5.21
A1	2.29	2.54

6 Test conditions



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