SG2M014120BJ

Table of contents

Features 1
Benefits 2

1 Maximum ratings

Table 2 Maximum rating

Symbol	Parameter	Value	Unit	Test Conditions	Note
				≤	

2 Electrical characteristics

2.1 Static characteristics

Table 3 Static characteristics

Symbol	Parameter	Min.	Typ.	Max.	Unit	Test Conditions	Note

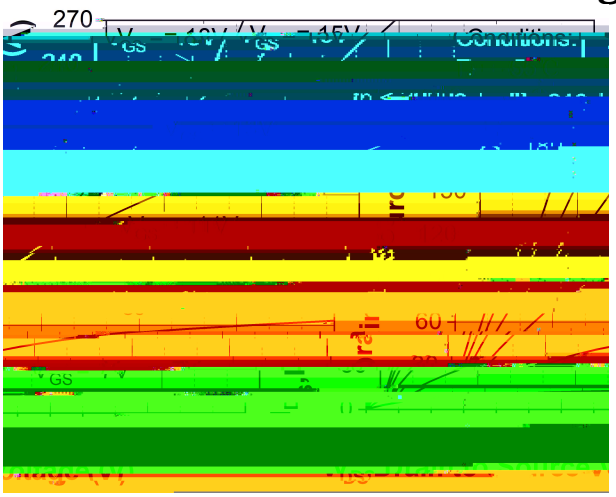
2.2 Dynamic characteristics

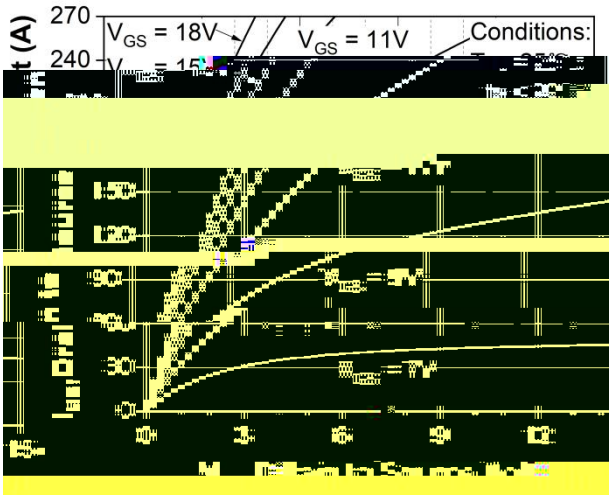
Table 4 Dynamic characteristics

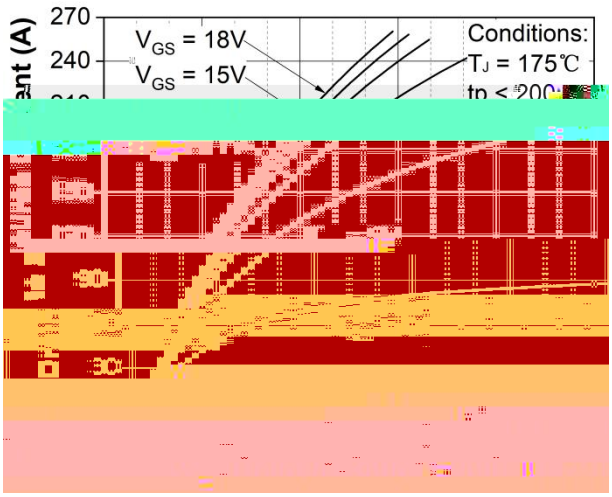
Symbol	Parameter	Min.	Typ.	Max.	Unit	Test Conditions	Note

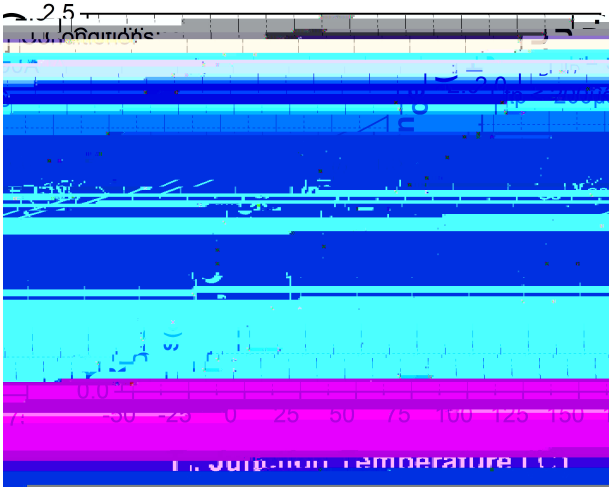
SG2M014120BJ

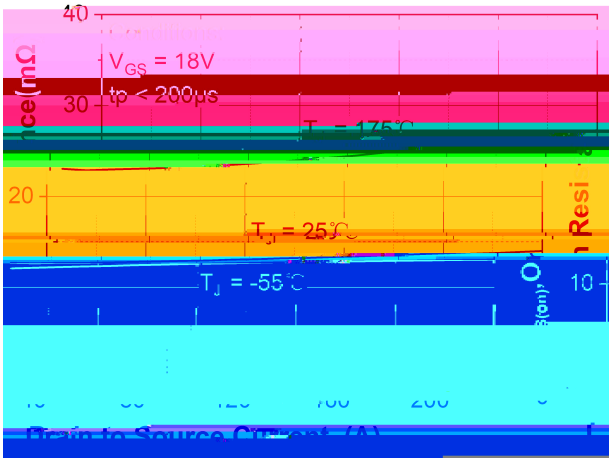
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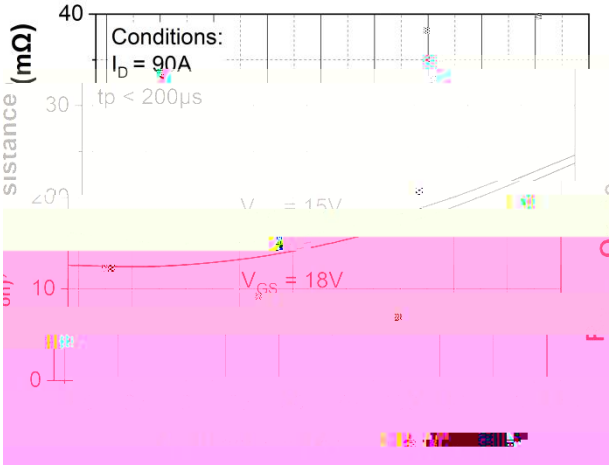




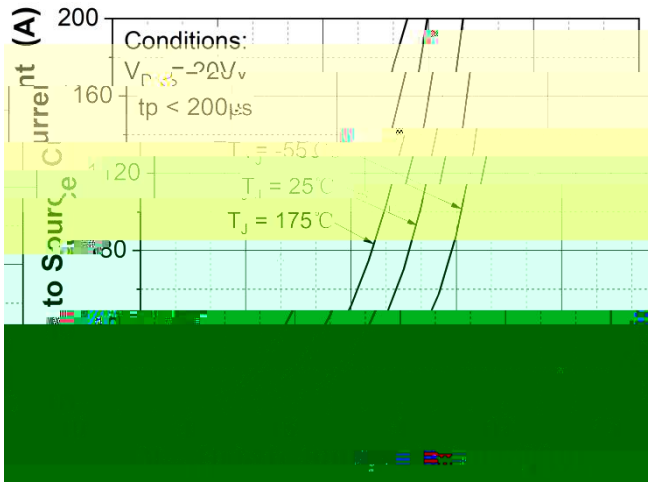


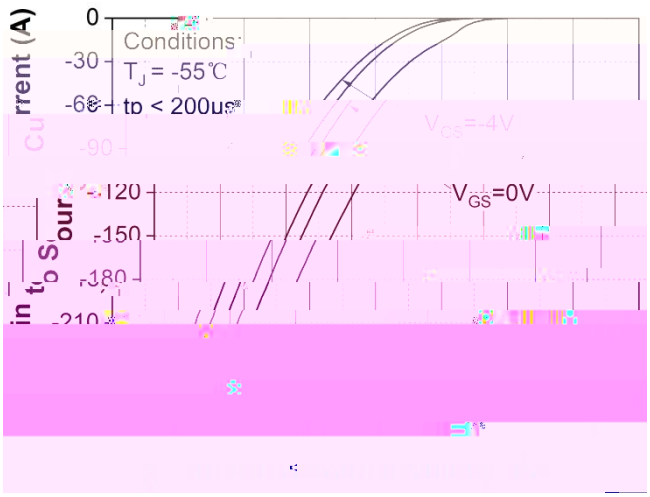


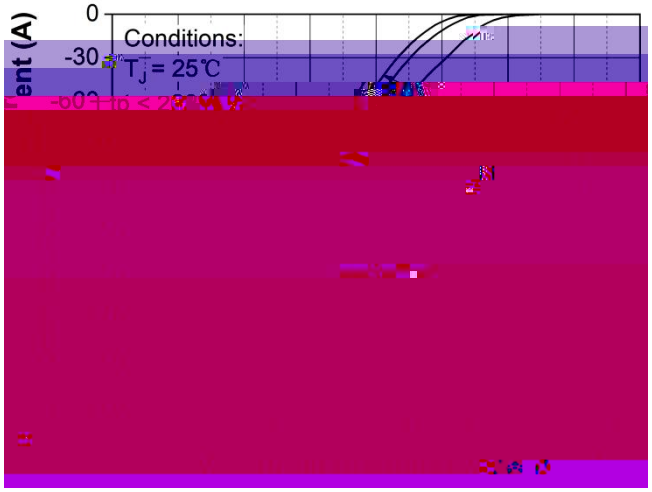


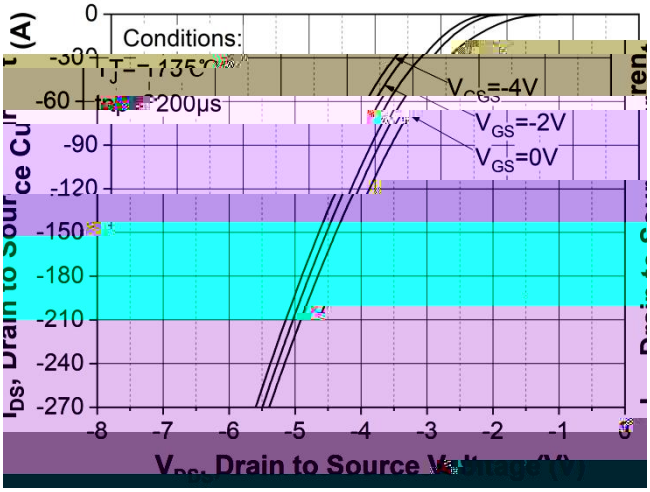


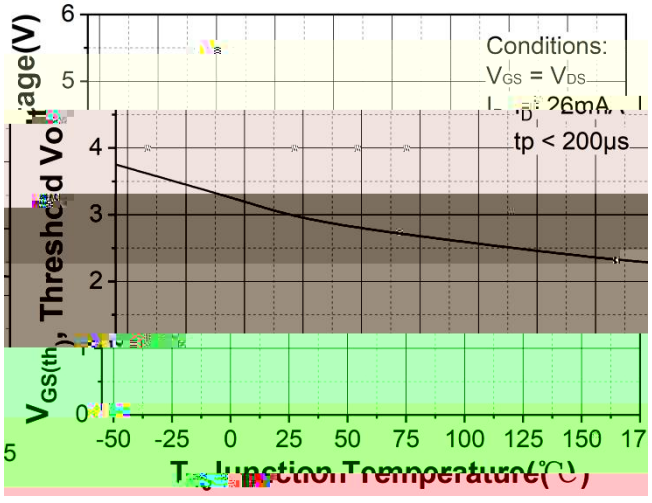
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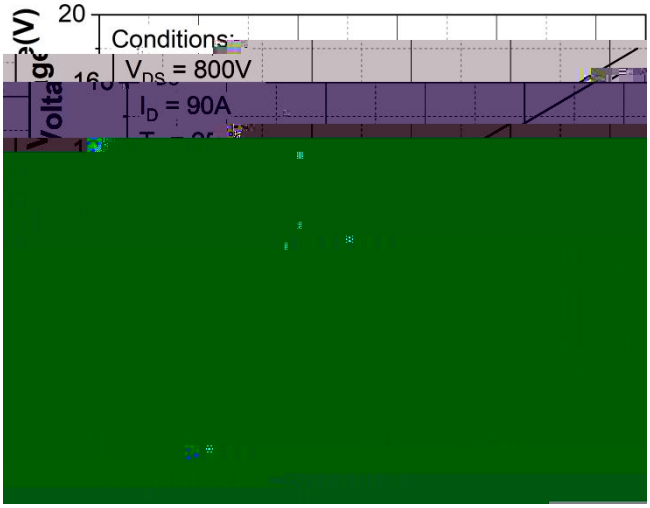




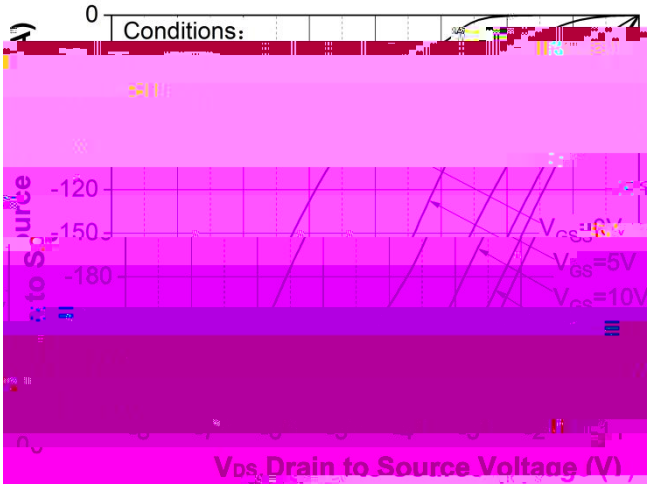


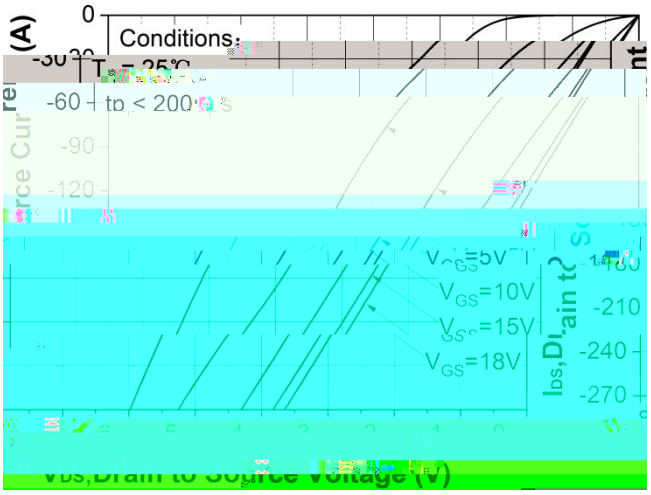


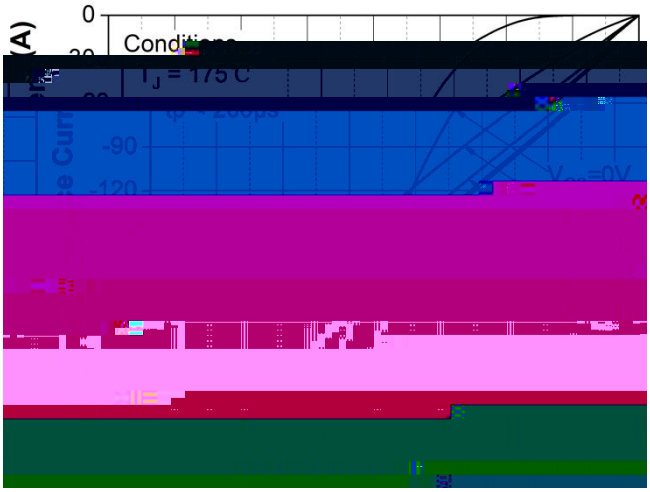


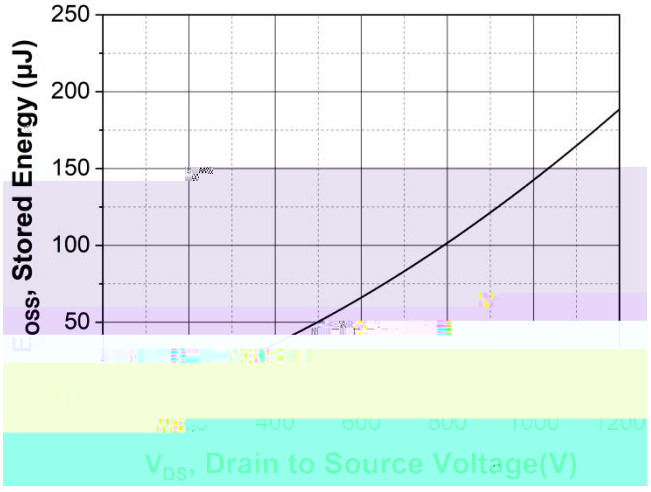


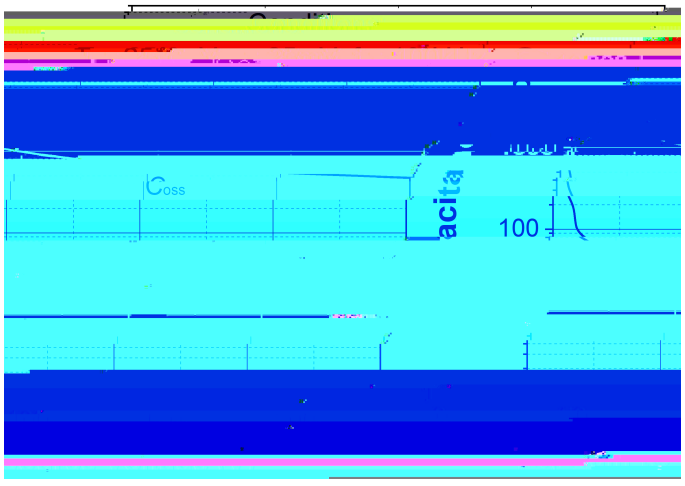
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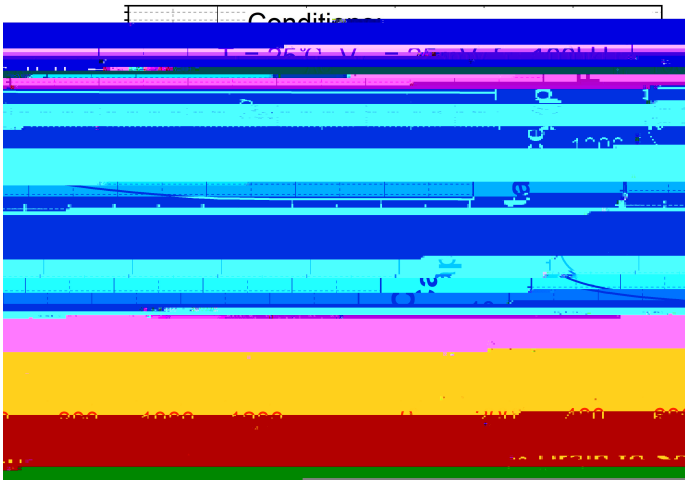






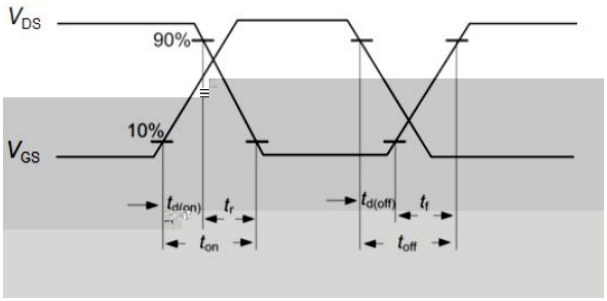


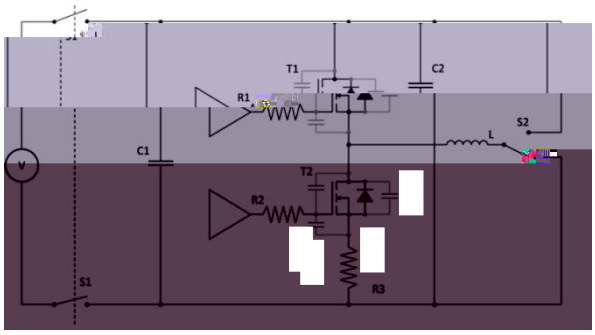


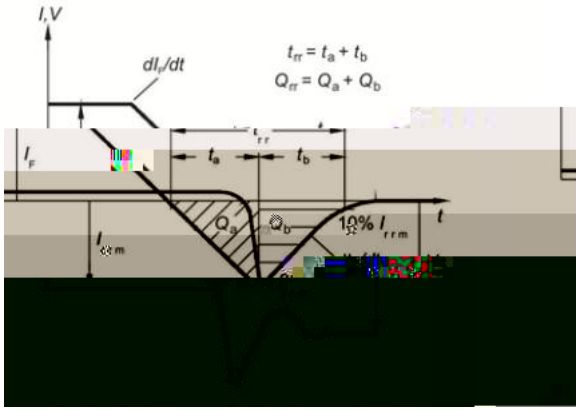


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5 Test conditions







SG2M014120BJ

1200V SiC Power MOSFET

SG2M014120BJ