

## / Descriptions

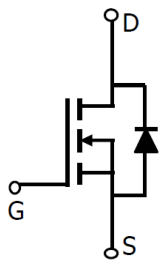
## / Features

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m

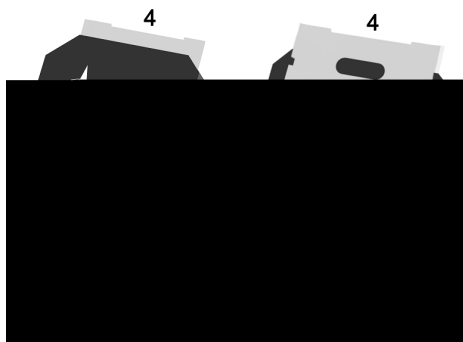
## / Applications

LED

## / Equivalent Circuit



## / Pinning



## / Marking

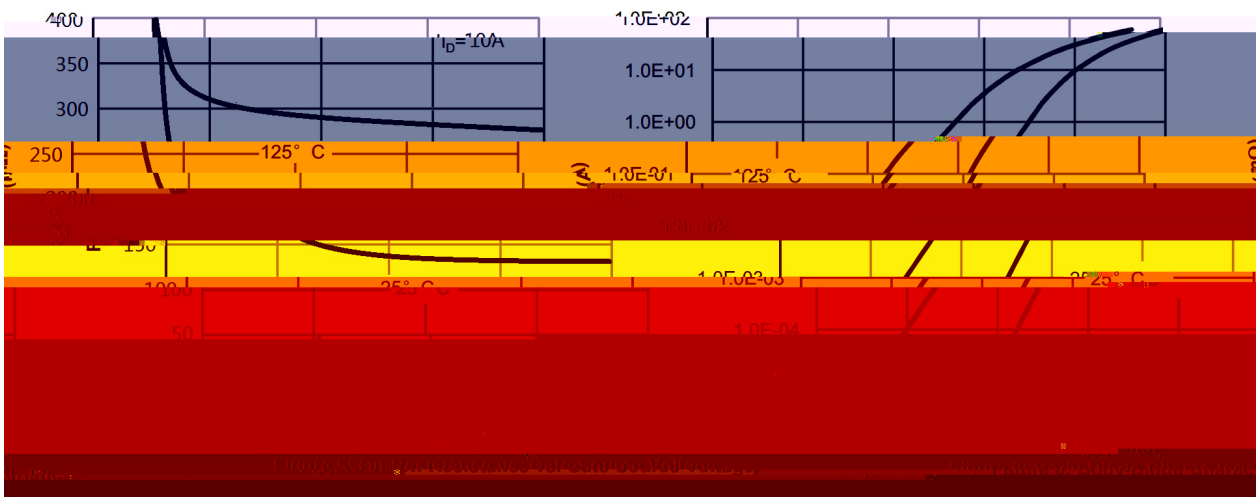
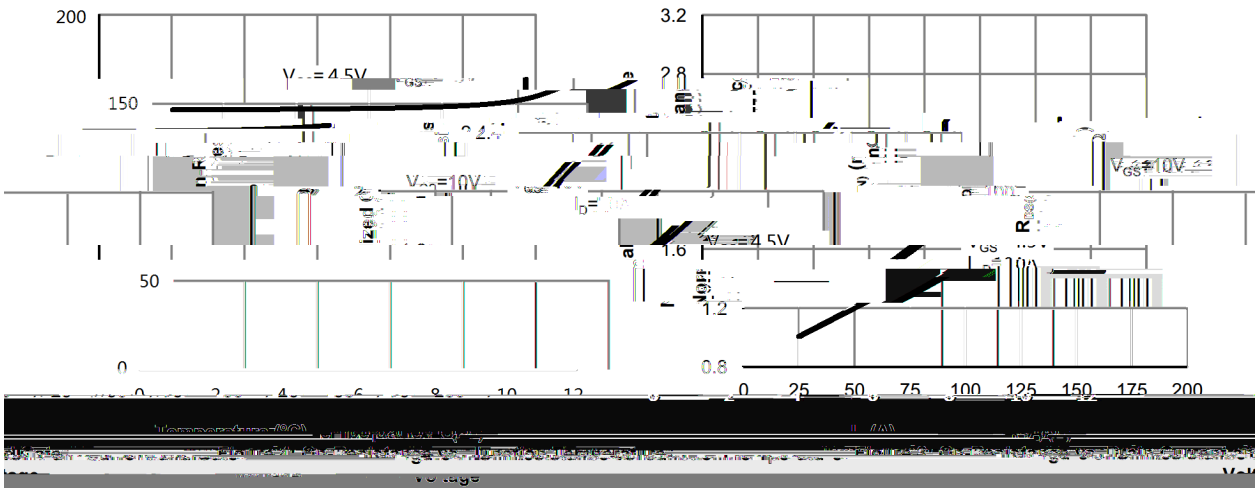
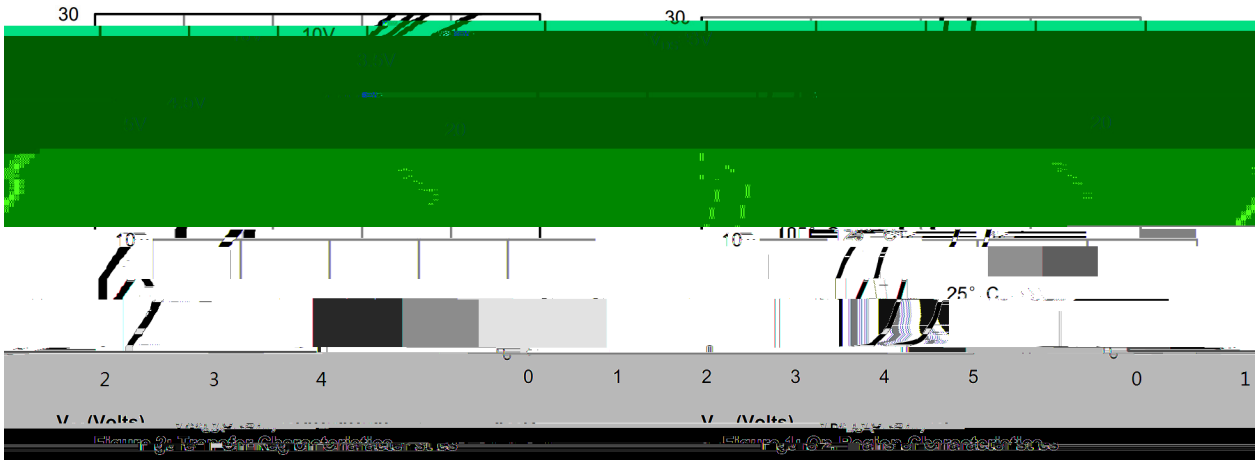
				°C
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**BRCS18N20DP**



**DATA SHEET**

/ Electrical Characteristic Curve



/ Electrical Characteristic Curve

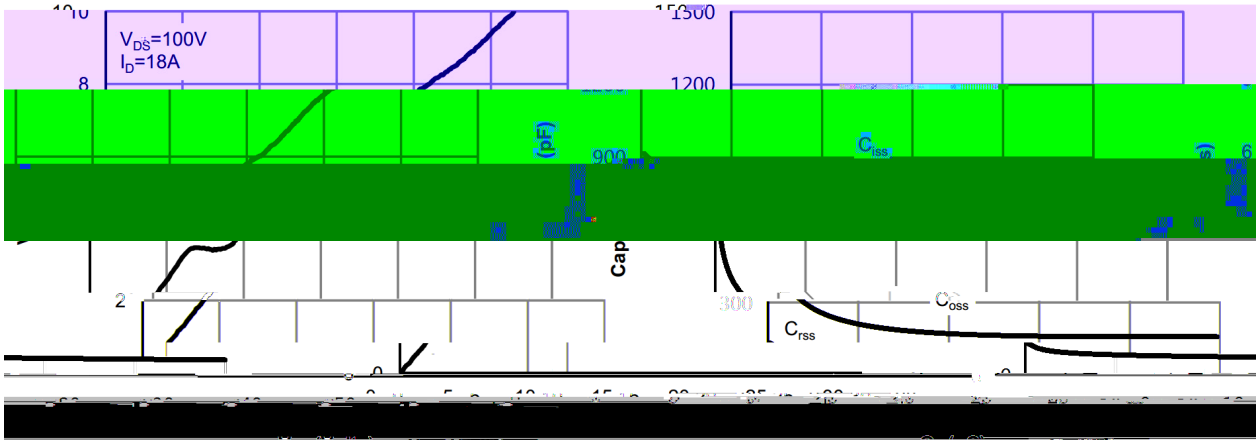


Figure 4: Gate Charge Characteristics

Figure 5: Capacitance Characteristics

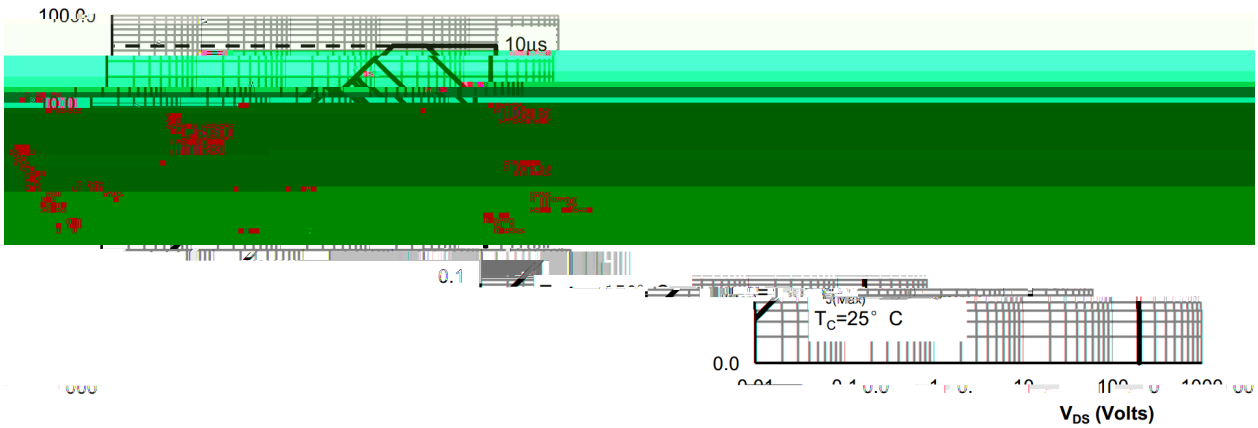


Figure 9: Maximum Forward Biased SOA

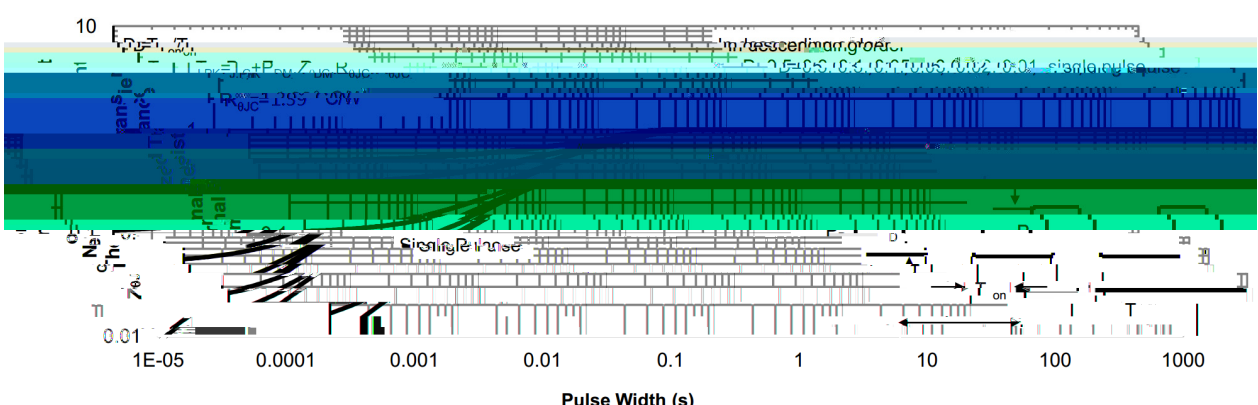
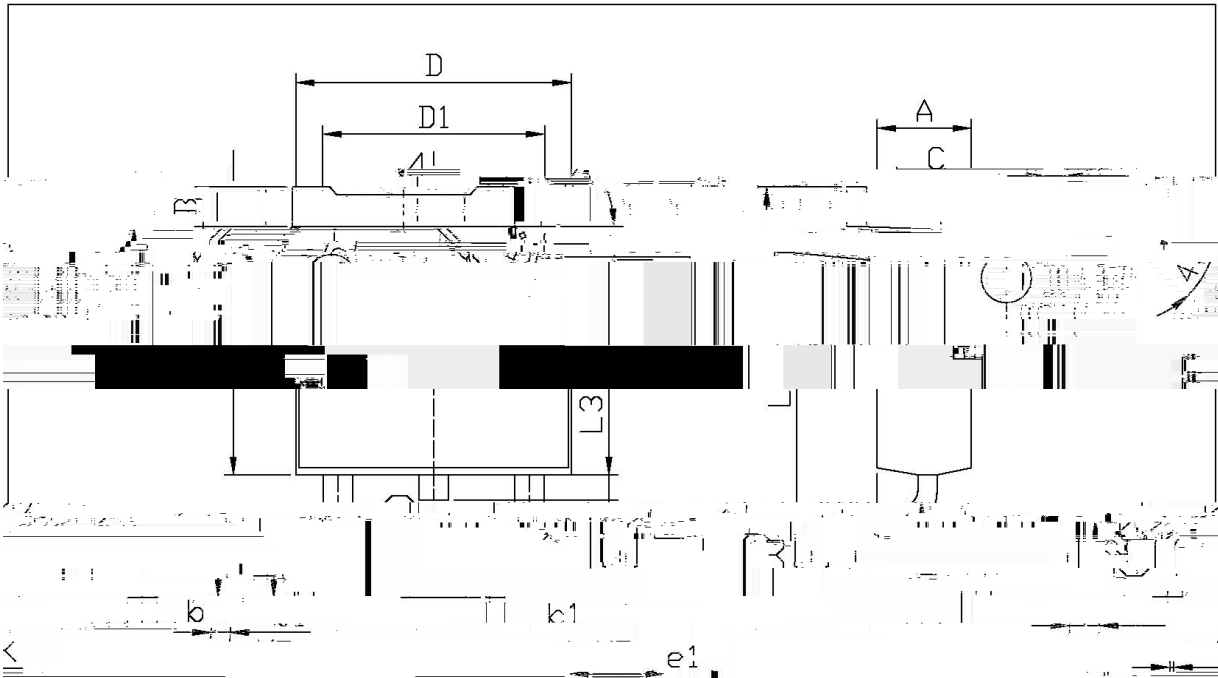


Figure 10: Normalized Maximum Thermal Time Constant

/ Package Dimensions

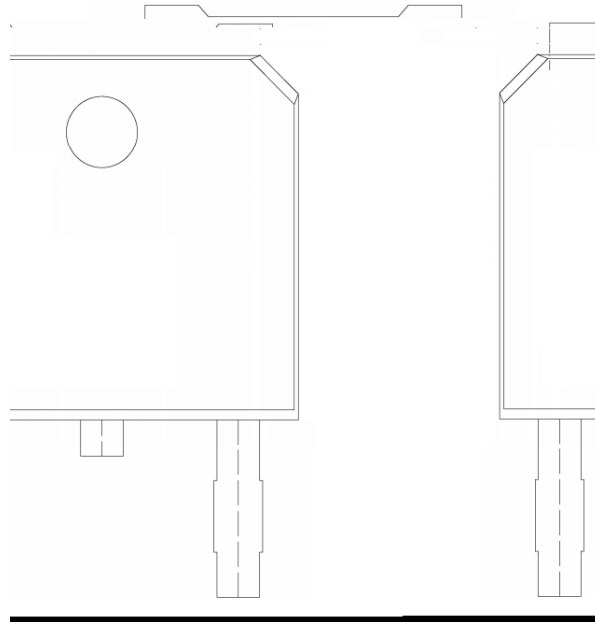


单位: mm

Dimensions		Millimetre Symbol		Dimensions		Inch Symbol	
Min	Max	Min	Max	Min	Max	Min	Max
34	42	0.40	0.55	1.25	2.24	0.016	0.088
0.75	0.95	0.030	0.037	0.85	10.25	0.033	0.407
6.45	6.75	0.255	0.268	0.100	0.104	0.0039	0.0041

T0-252

/ Marking Instructions



BR

18N20

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( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)


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