/ Descriptions

SiC

/ Features

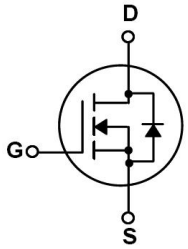
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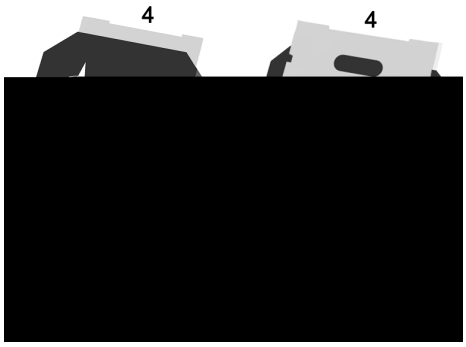
/ Applications

LED PD PC

/ Equivalent Circuit



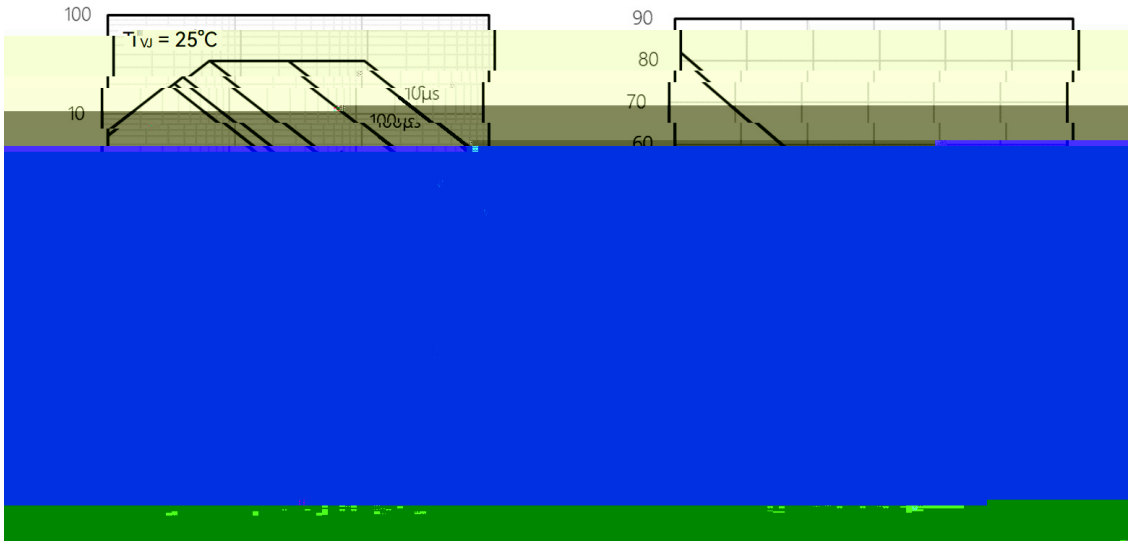
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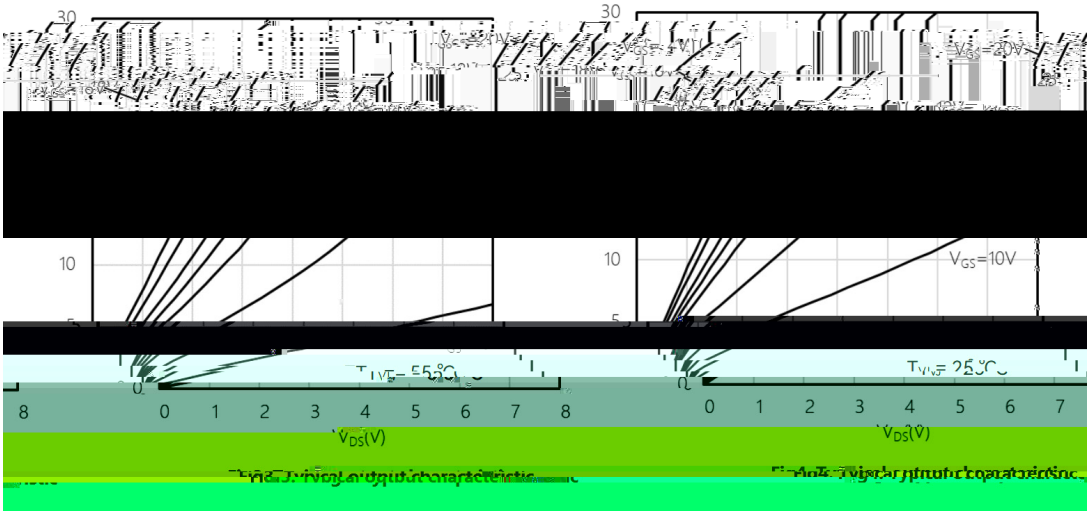


/ Marking

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/ Electrical Characteristic Curve





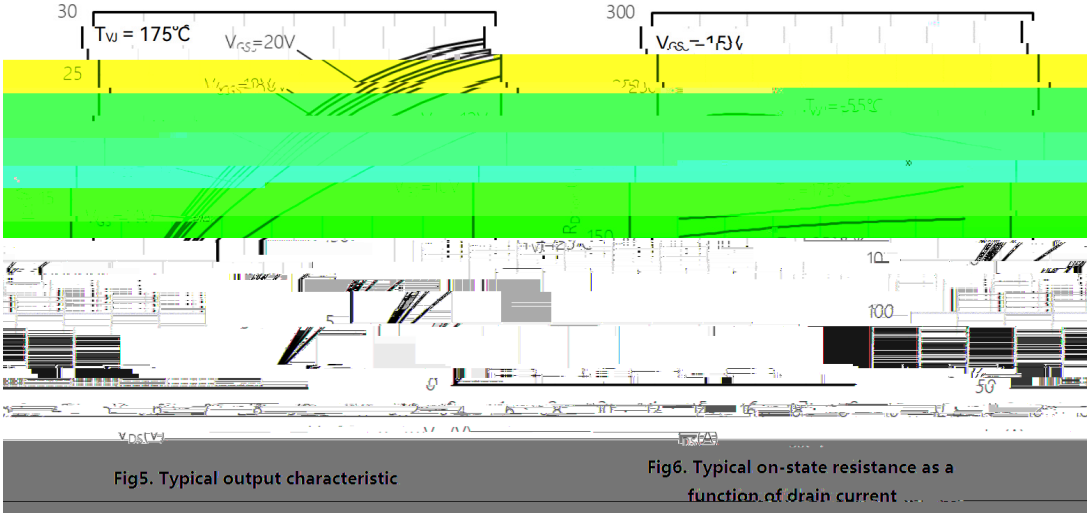
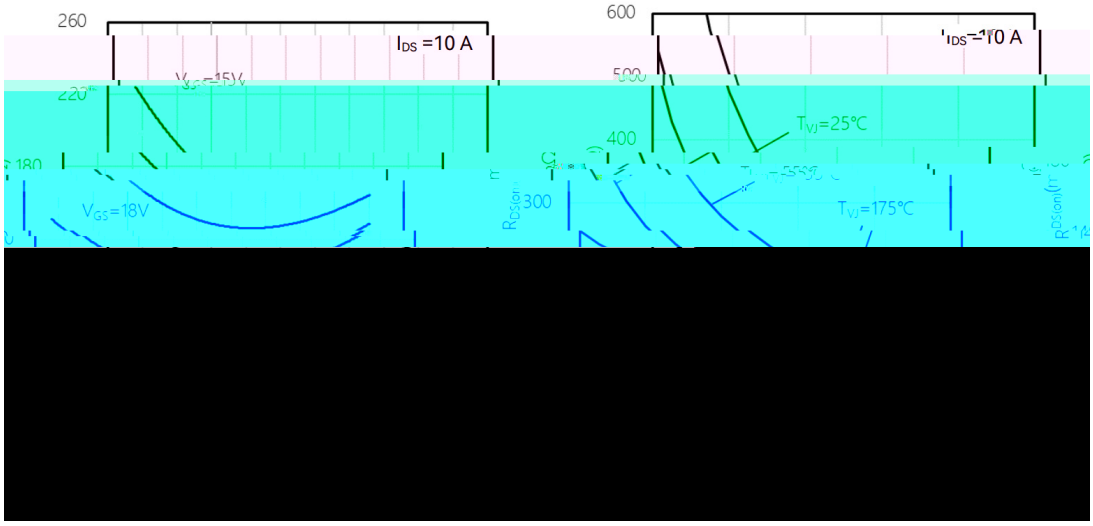


Fig5. Typical output characteristic

Fig6. Typical on-state resistance as a function of drain current ...

/ Electrical Characteristic Curve



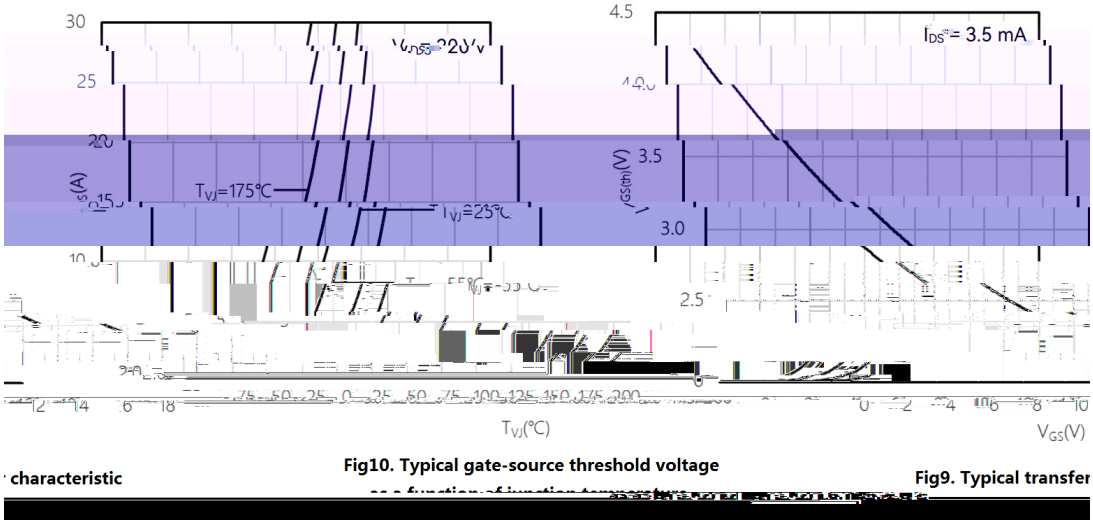
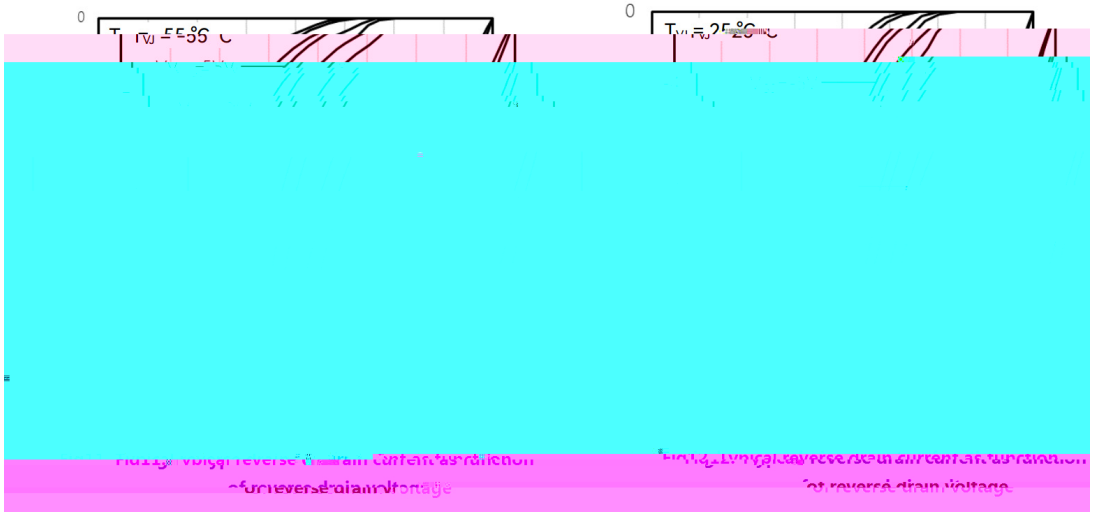


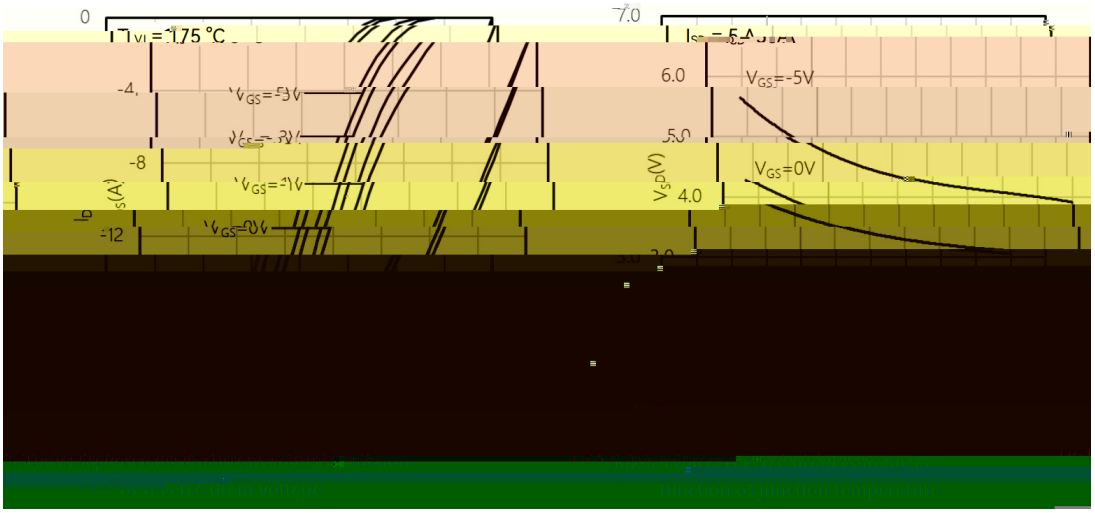
Fig10. Typical gate-source threshold voltage

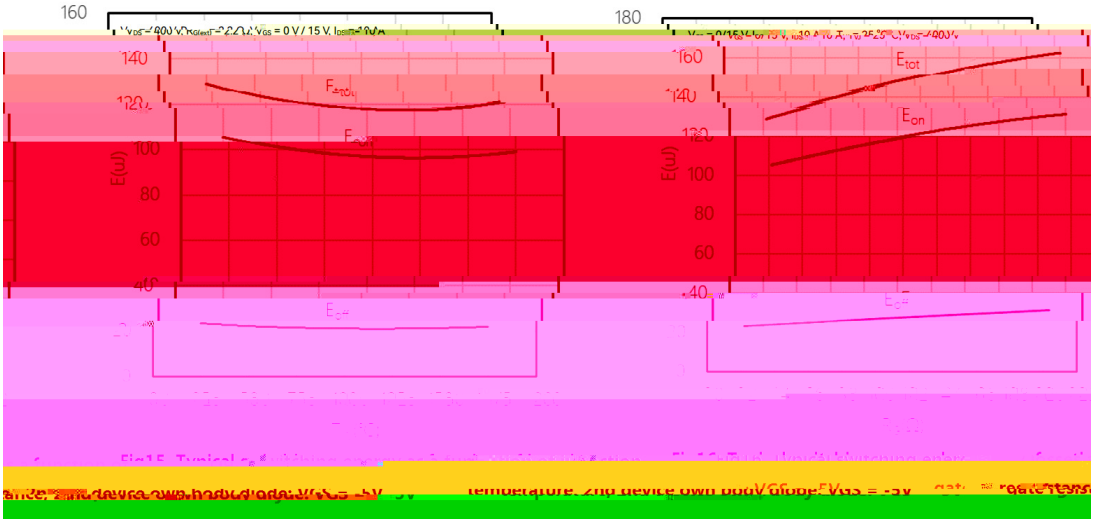
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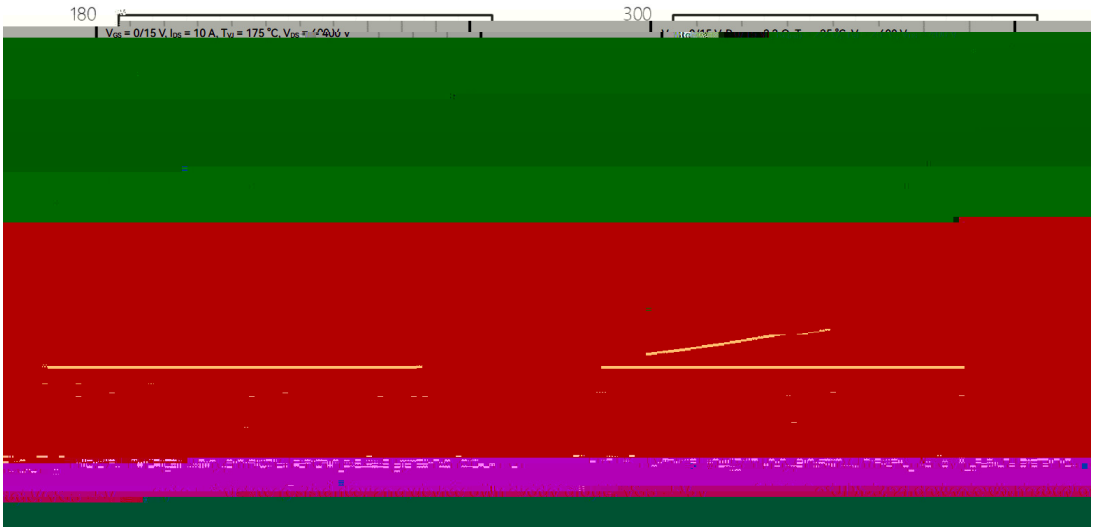
Fig9. Typical transfer



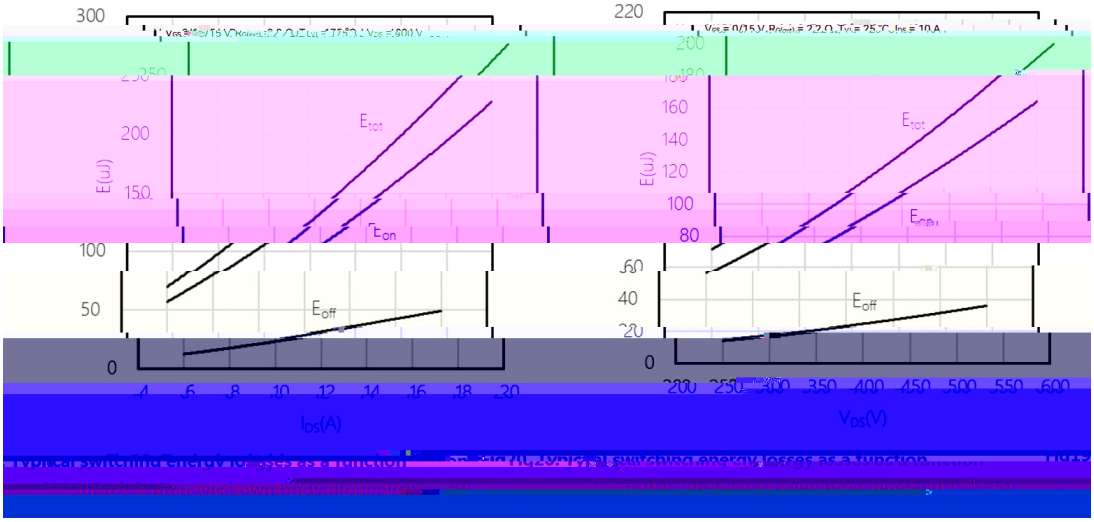
/ Electrical Characteristic Curve

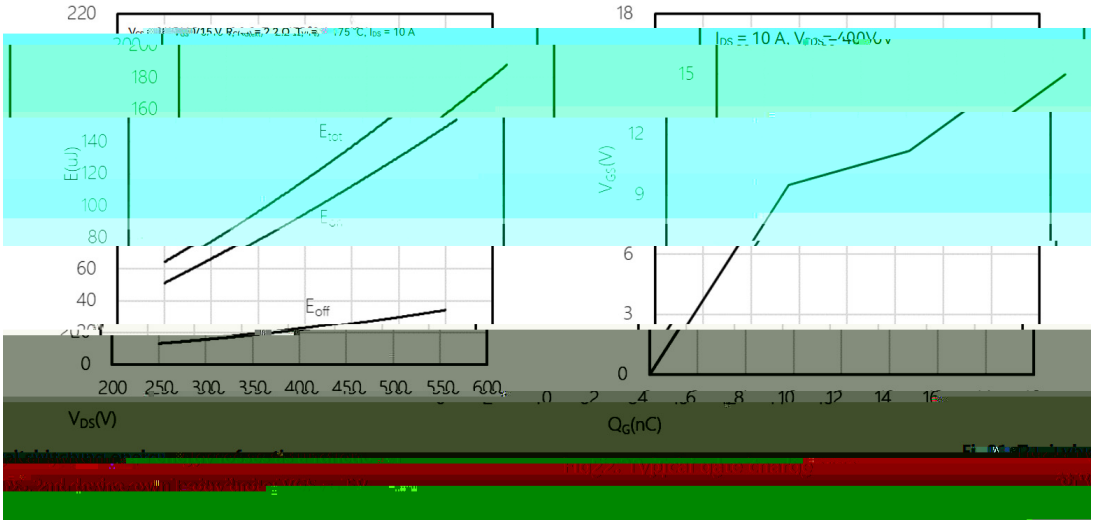


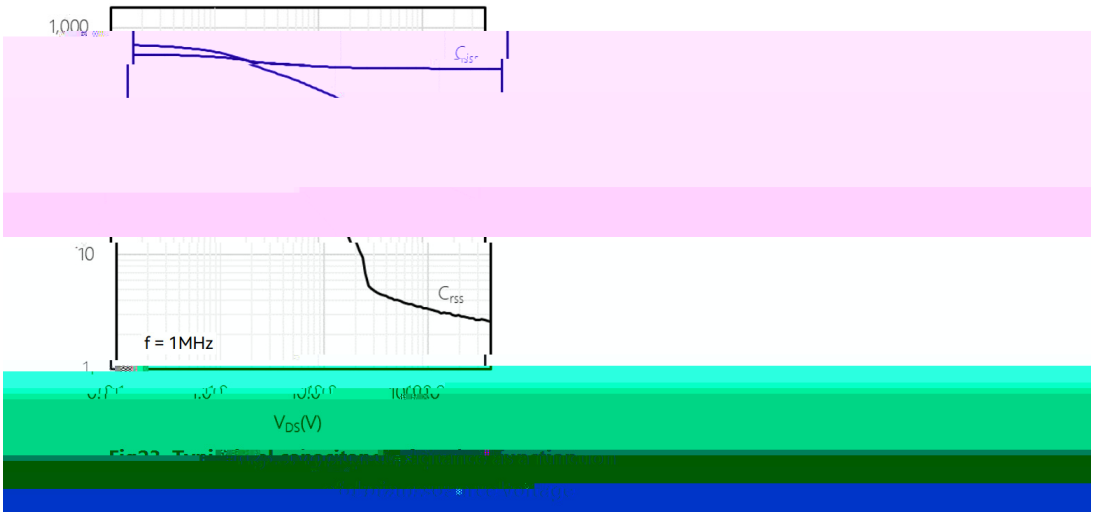




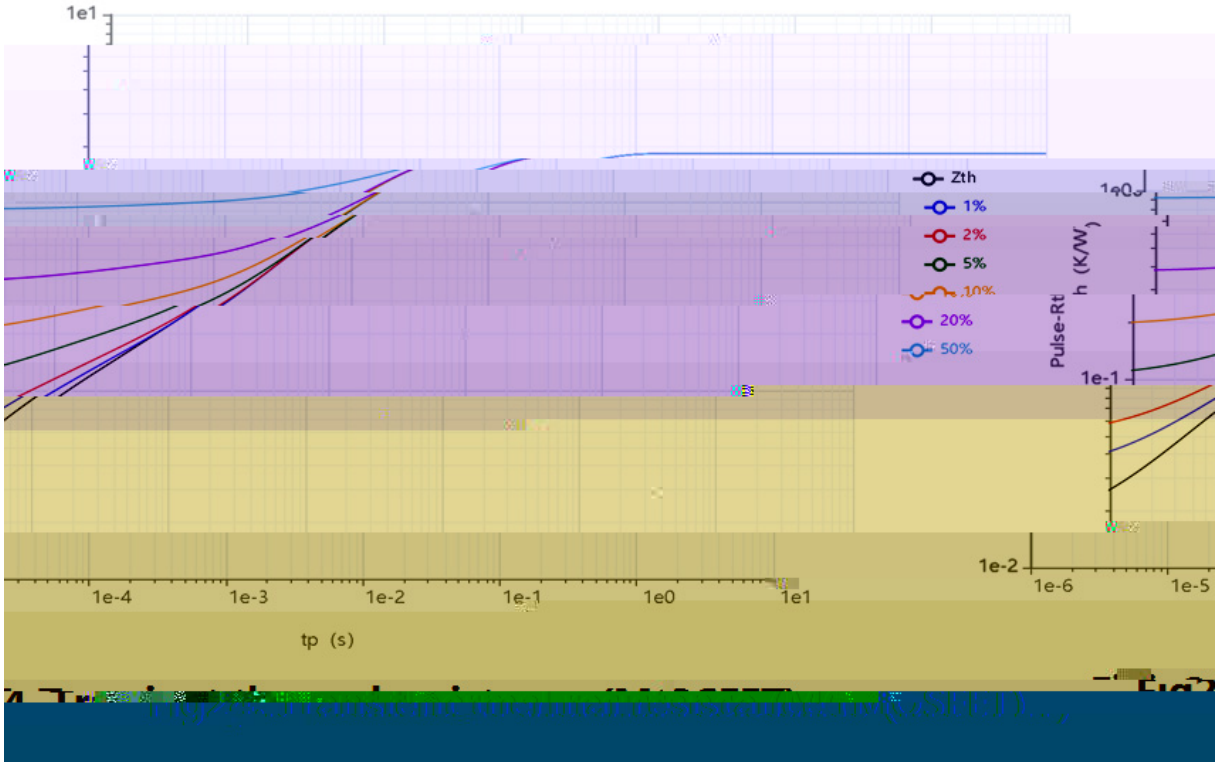
/ Electrical Characteristic Curve



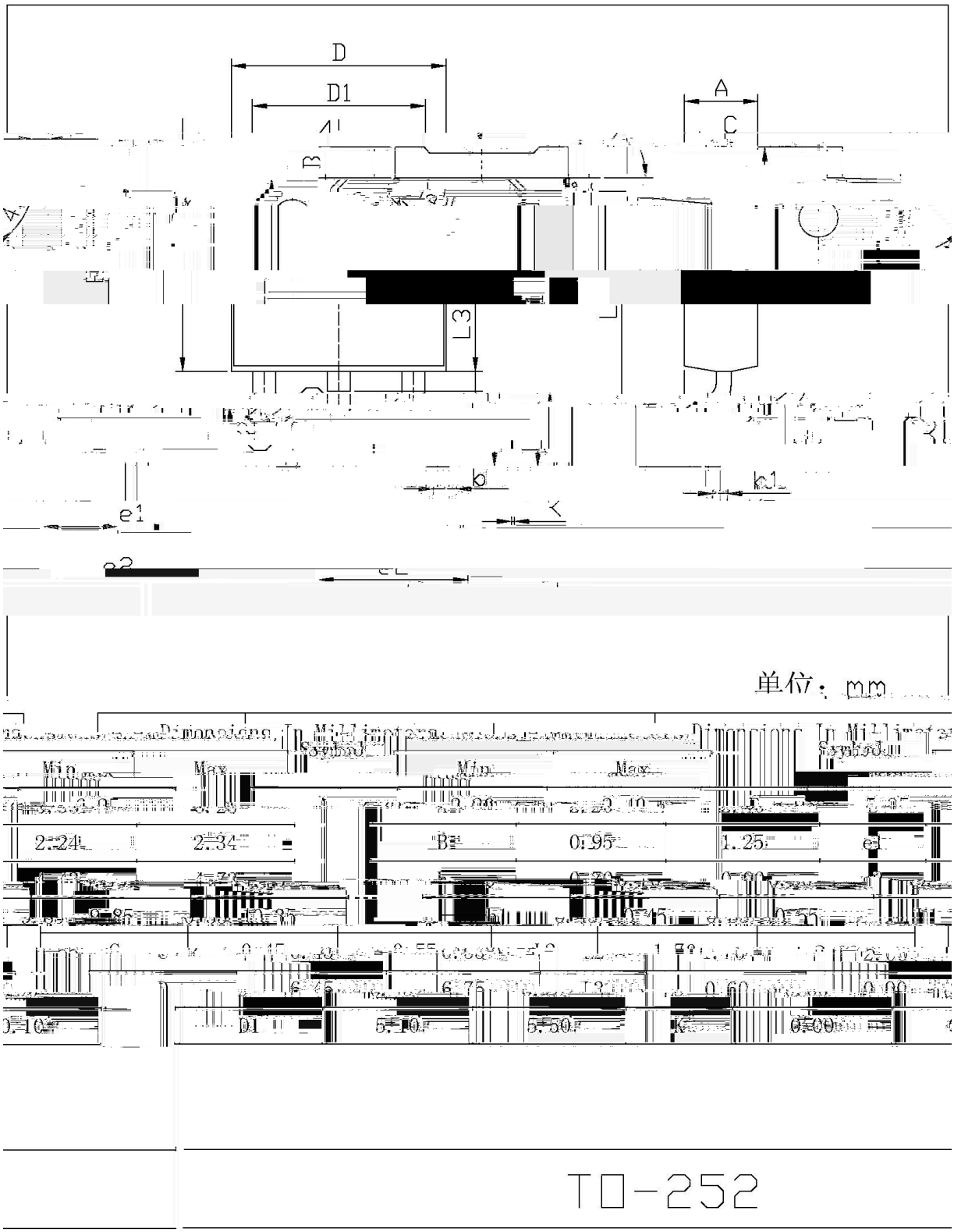




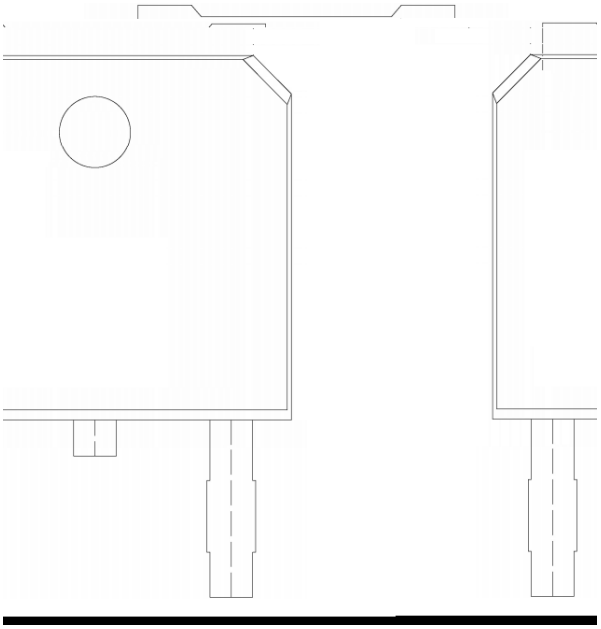
/ Electrical Characteristic Curve



/ Package Dimensions



/ Marking Instructions



65R180Z

SC

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

± ± ± ±

/ Resistance to Soldering Heat Test Conditions

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