

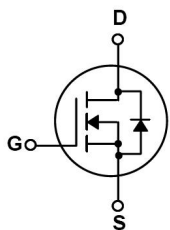
/ Descriptions

/ Features

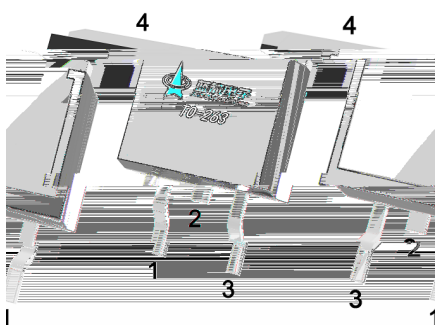
$\leq \Omega$ Ω
 $\leq \Omega$ Ω

/ Applications

/ Equivalent Circuit



/ Pinning



/ Marking

				°C

			μ			
						μ
			μ			
						Ω

/ Electrical Characteristics(Ta=25)

		Ω Ω				

/ Electrical Characteristic Curve

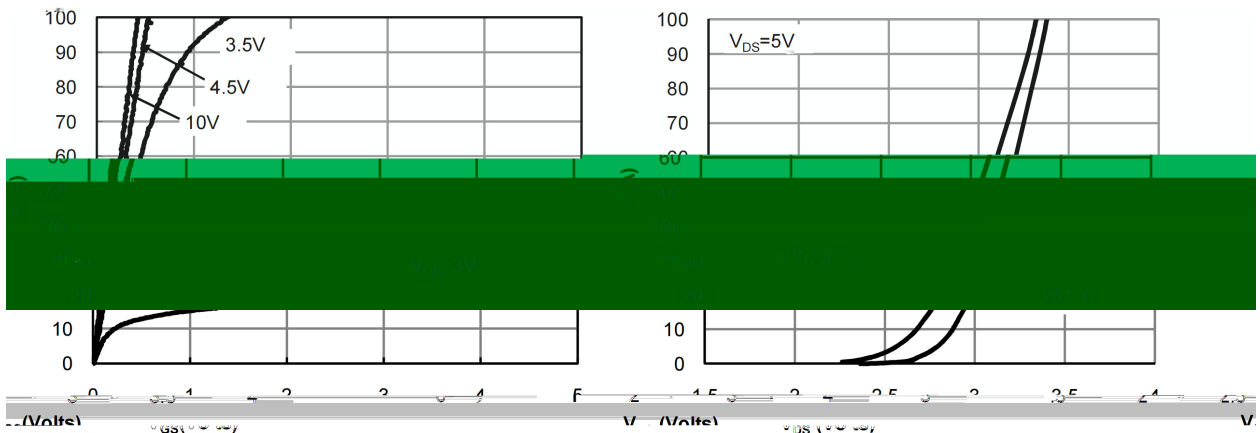


Figure 2: Transfer Characteristics

Fig 1: On-Region Characteristics

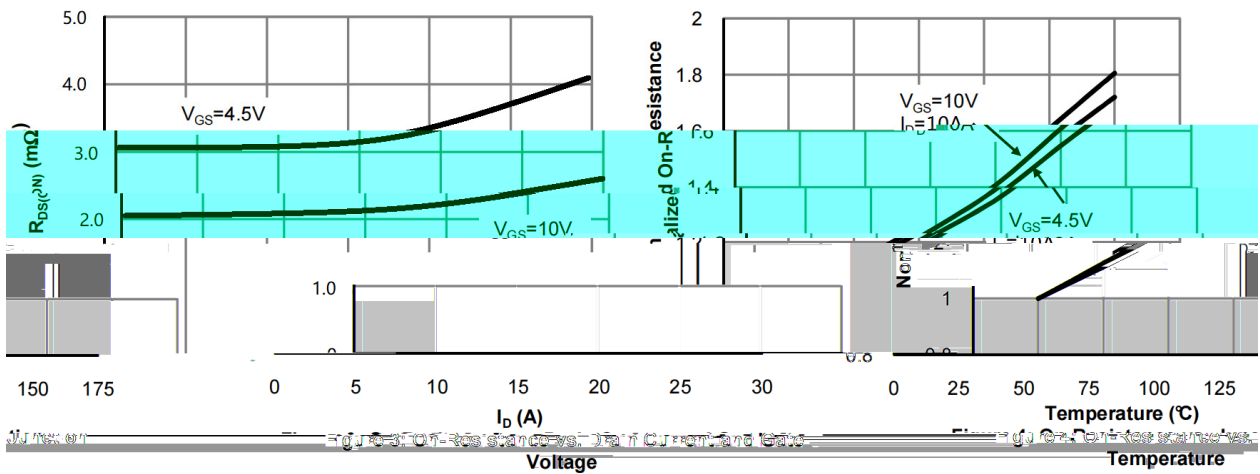


Figure 4: On-Resistance vs. Drain Current and Temperature

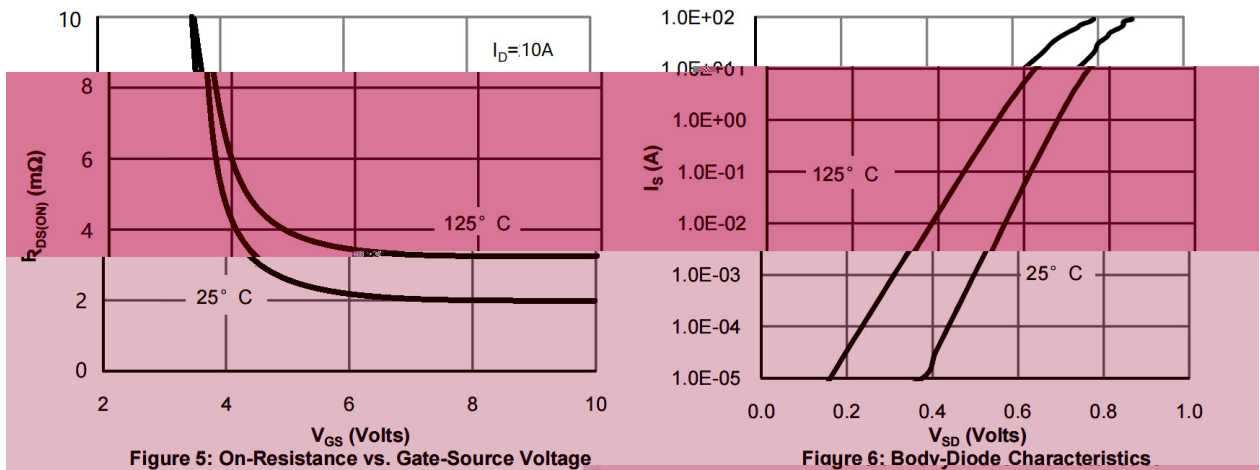
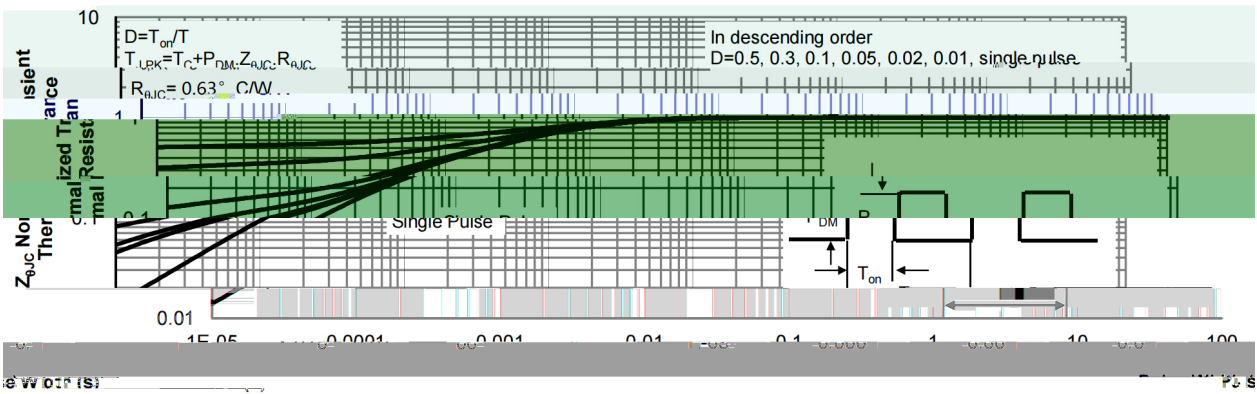
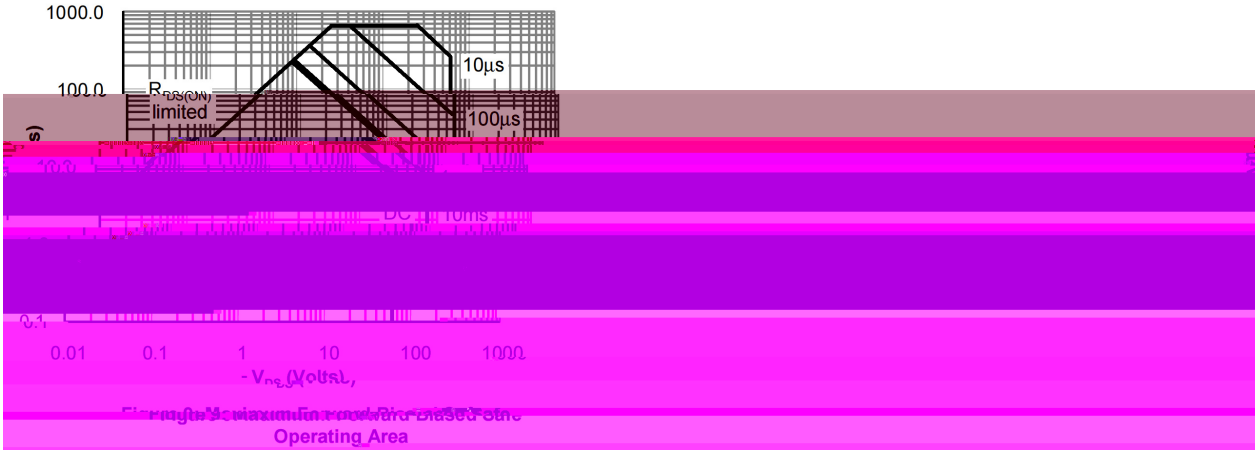
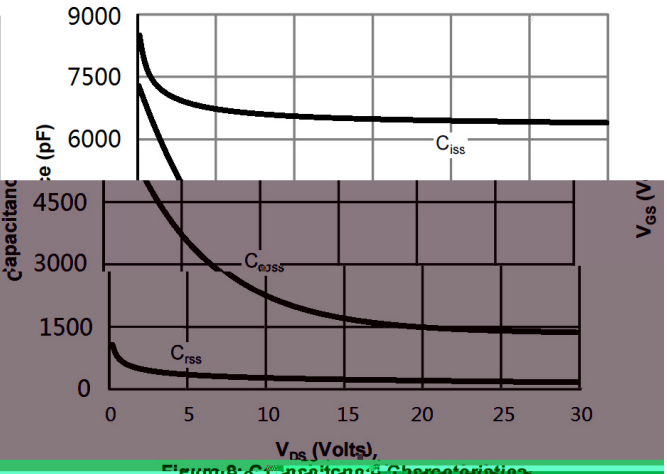
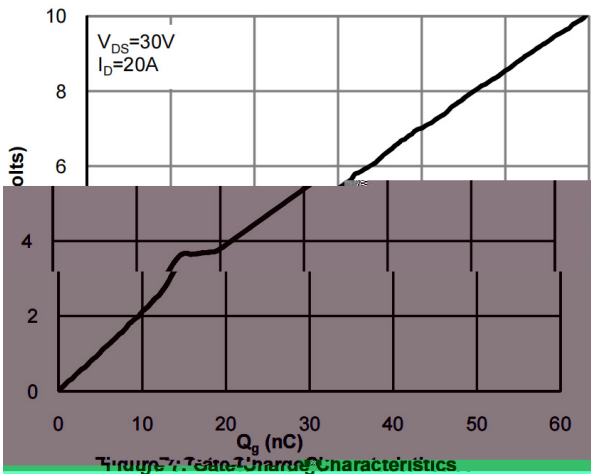


Figure 5: On-Resistance vs. Gate-Source Voltage

Figure 6: Body-Diode Characteristics

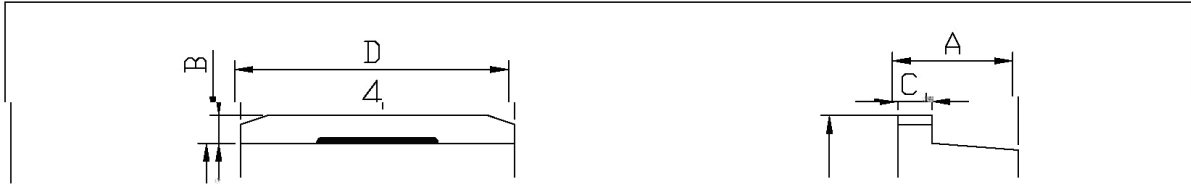
/ Electrical Characteristic Curve



: Normalized Maximum Transient Thermal Impedance

Figure 10

/ Package Dimensions

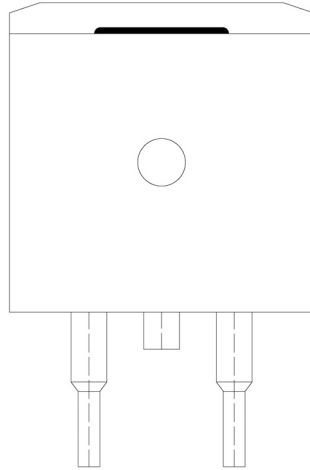


单位: mm

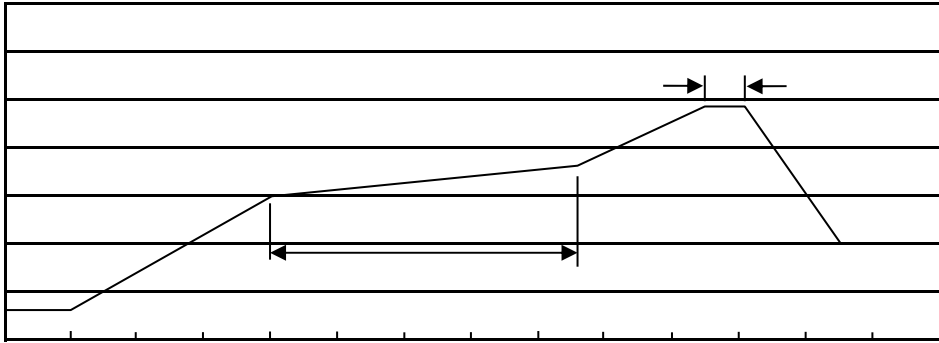
Symbol	Dimensions in Millimeters		Symbol	Dimensions in Millimeters	
	Min	Max		Min	Max
A	4.30	4.70	E	9.00	9.40
B	1.00	1.40	e1	2.34	2.74
b	0.70	0.90	e2	4.88	5.28
b1	1.15	1.35	L1	15.00	16.00
b2	0.40	0.60	L2	2.24	2.84
C	1.20	1.40	L3	1.20	1.60
D	9.80	10.20			

TP-263

/ Marking Instructions



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



/ Resistance to Soldering Heat Test Conditions

°C

/ Packaging SPEC.

	Units/Reel	Reels/Inner Box	Units/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Reel	Inner Box	Outer Box
	/	/	/	/	/			

	Units/Tube	Tubes/Inner Box	Units/Inner Box	Inner Boxes/Outer Box	Units/Outer Box	Tube	Inner Box	Outer Box
	/	/	/	/	/			

/ Notices