

/ Descriptions

P

/ Features

Ω

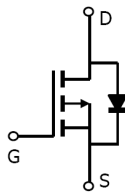
Ω

AEC-Q101

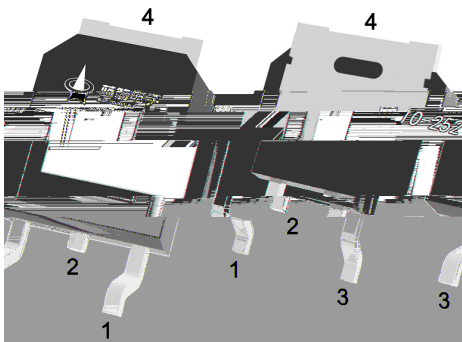
/ Applications

DC/DC

/ Equivalent Circuit



/ Pinning



/ Marking

/ Absolute Maximum Ratings(T_a=25)

			±	
		θ		
		θ		

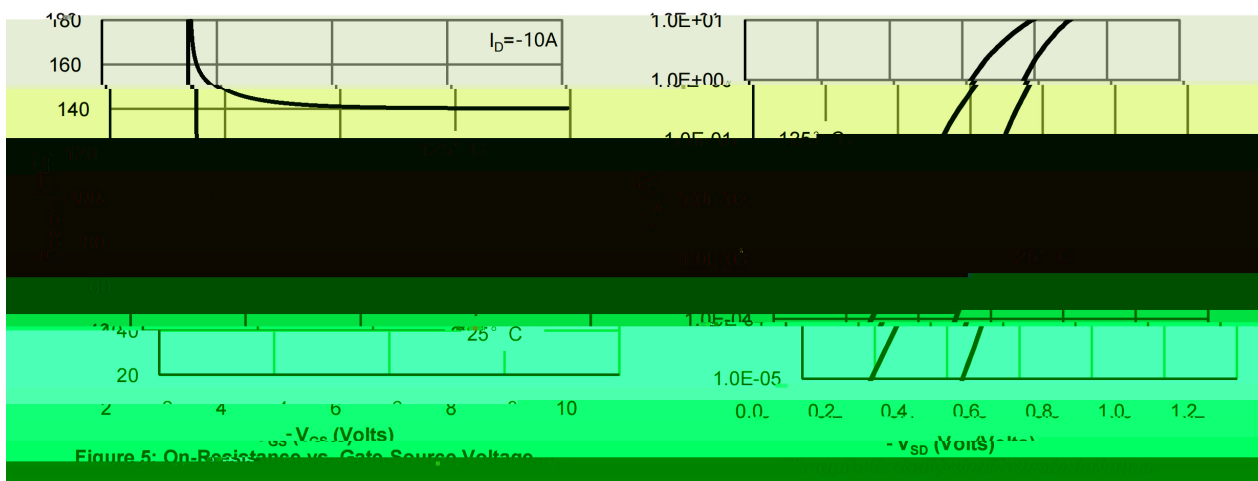
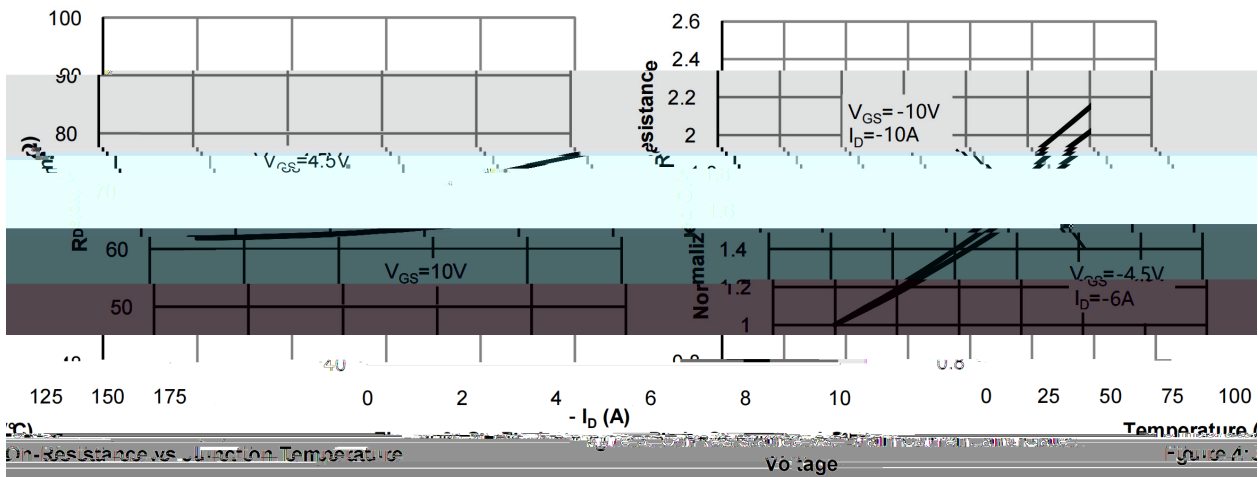
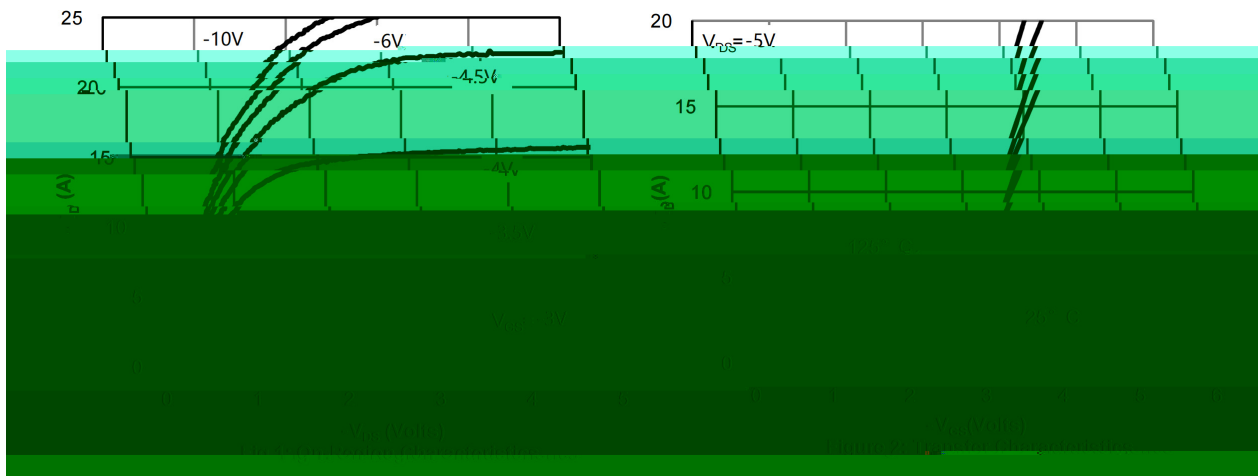
/ Electrical Characteristics(T_a=25)

		μ				
					±	
		μ				
						Ω
						Ω

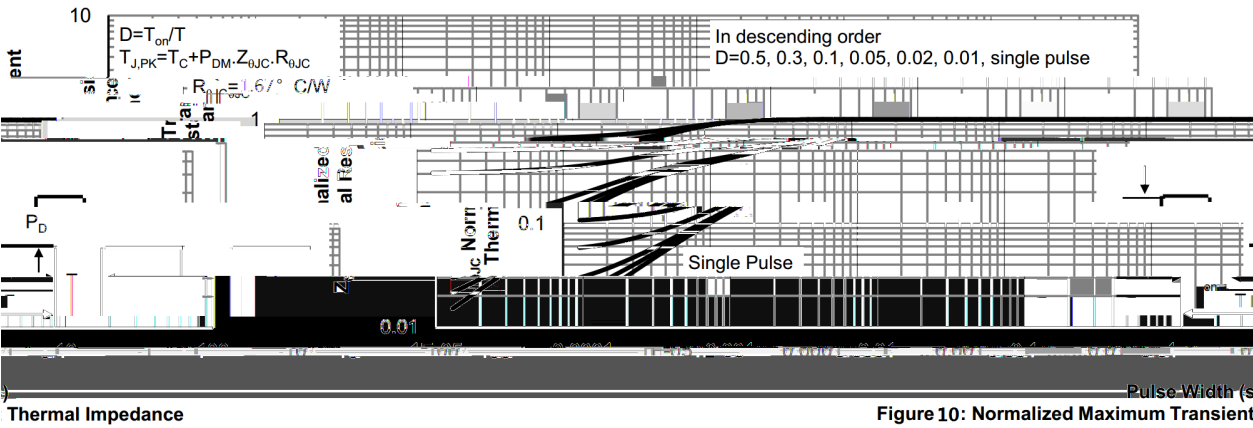
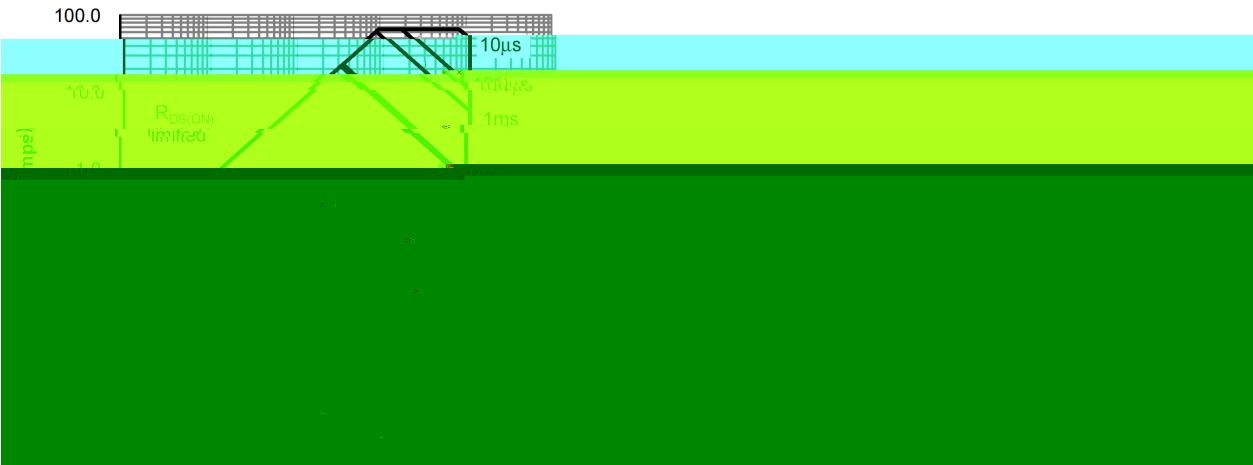
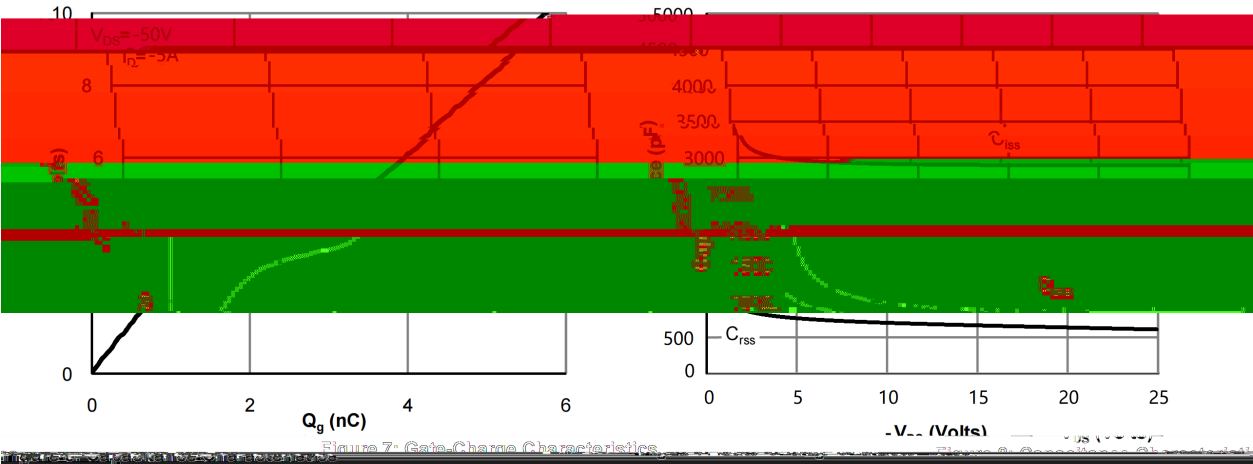
/ Electrical Characteristics(Ta=25)

		ΩΩ				

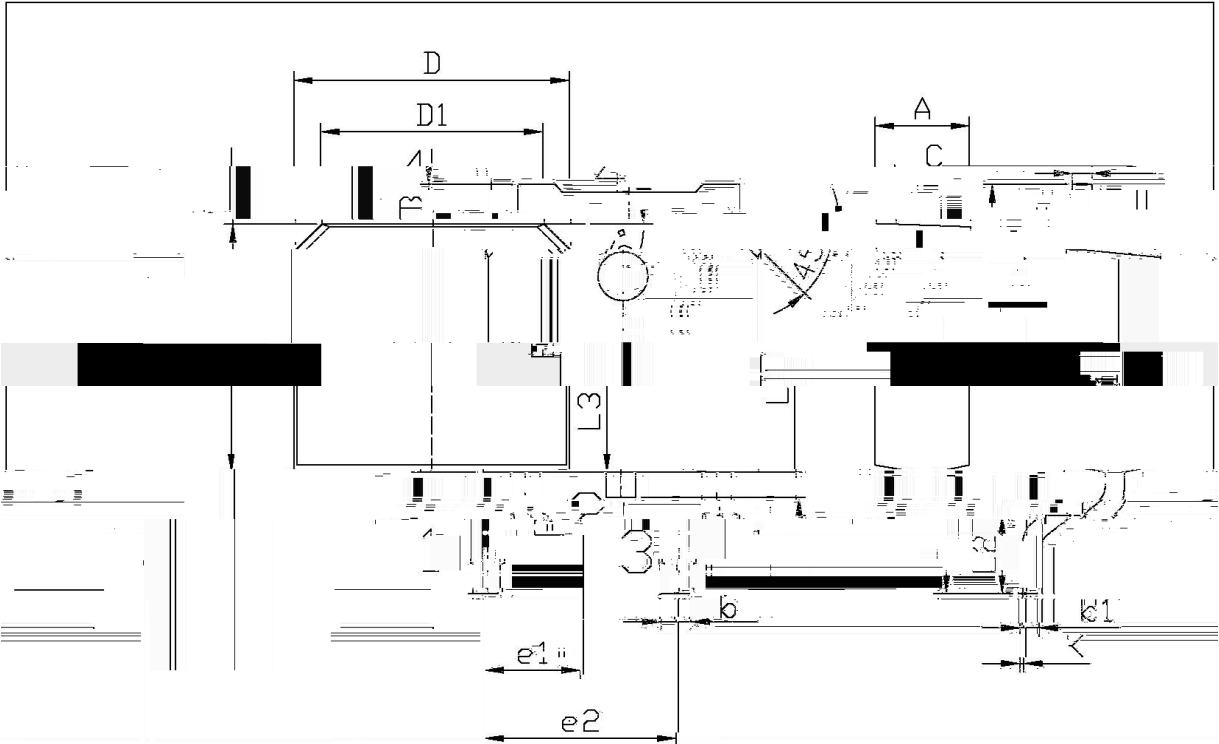
/ Electrical Characteristic Curve



Electrical Characteristic Curve



/ Package Dimensions

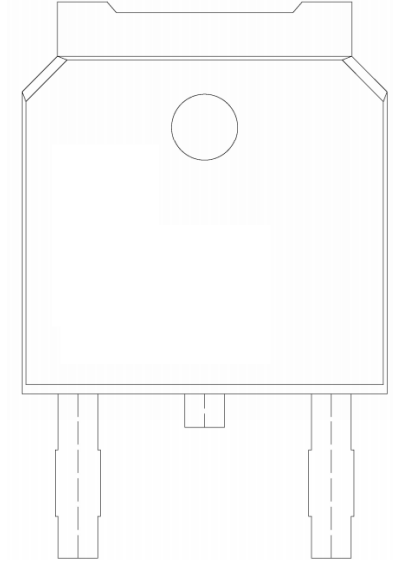


单位：mm

Symbol		Dimensions In Millimeters		Symbol		Dimensions In Millimeters		
		Min	Max			Min	Max	
95	6.25			A	2.20	2.40	E	5.4
24	2.34			R	0.95	0.25	e1	2.0
42	3.40	3.30			70	0.50		
L1	9.85	10.35		b1	0.45	0.55		
6	0.45			12	1.70	2.00		
75	3.00	0.60	0.90	D	6.45	6.5		
10	5.50			K	0.10		D1	5.0

T0-252

/ Marking Instructions



BR

700P10

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

$\pm$ $\pm$ $\pm$ $\pm$