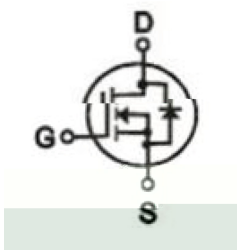


N-Channel MOSFET in a TOLT-16L Plastic Package .

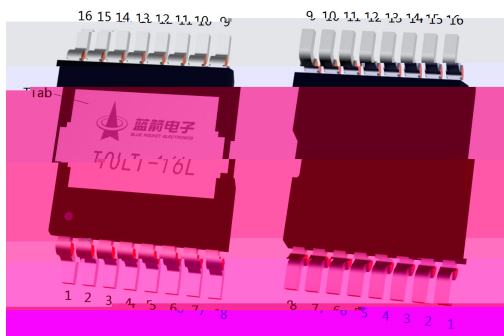
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning

[illegible]

/ Marking

/ Absolute Maximum Ratings(T_A=25)

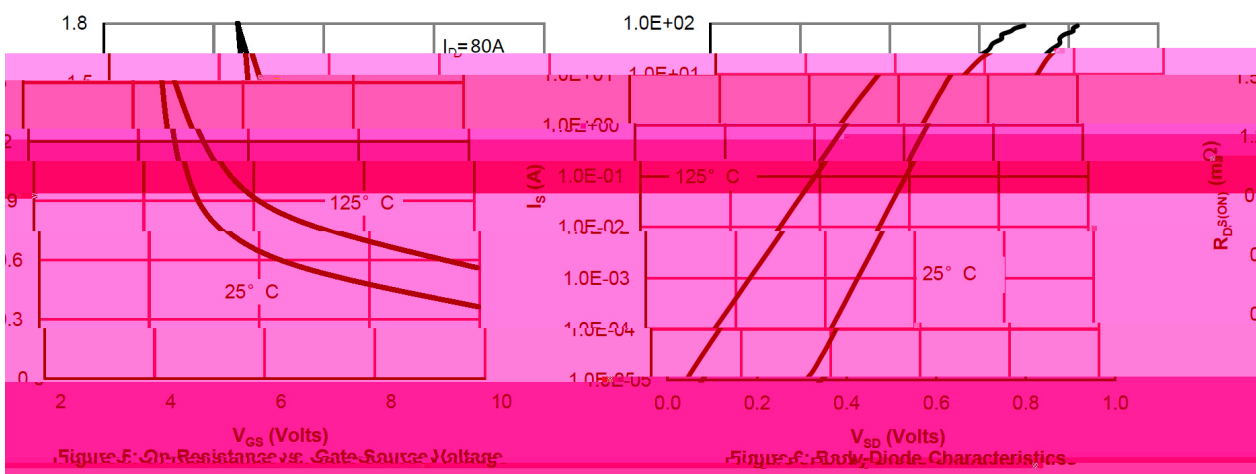
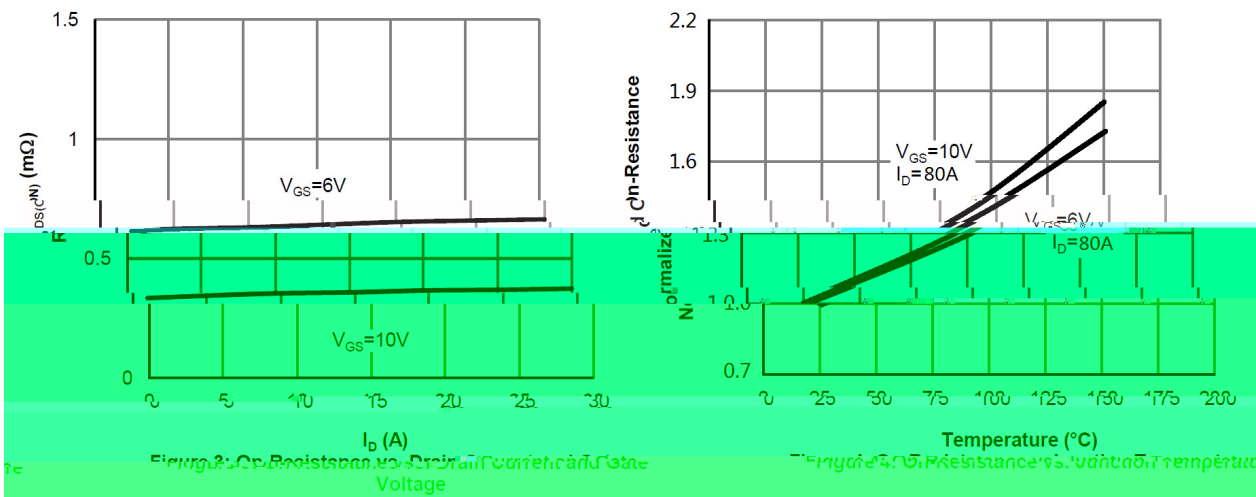
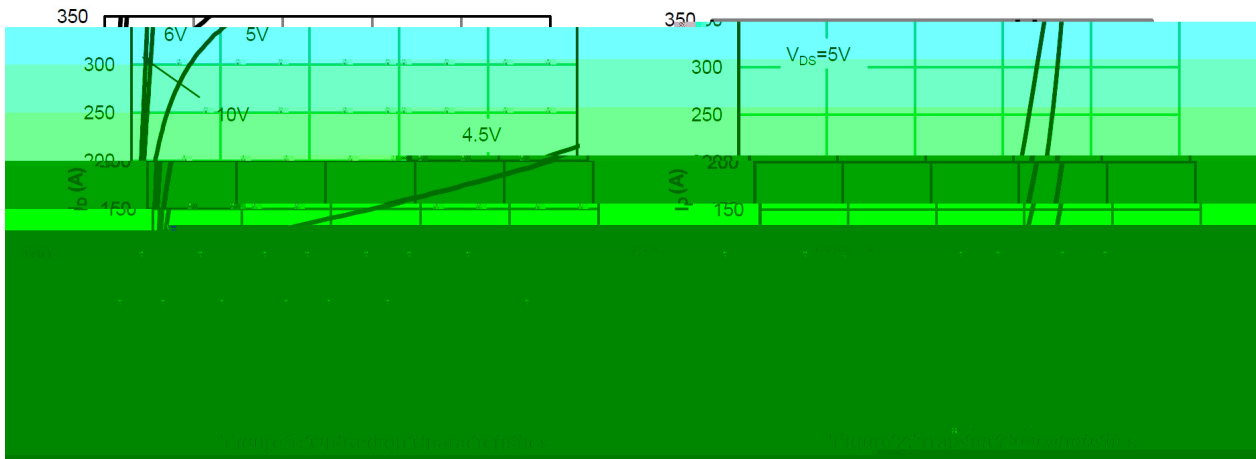
	℃		
	℃		
		±	
			/ W

/ Electrical Characteristics(T_A=25)

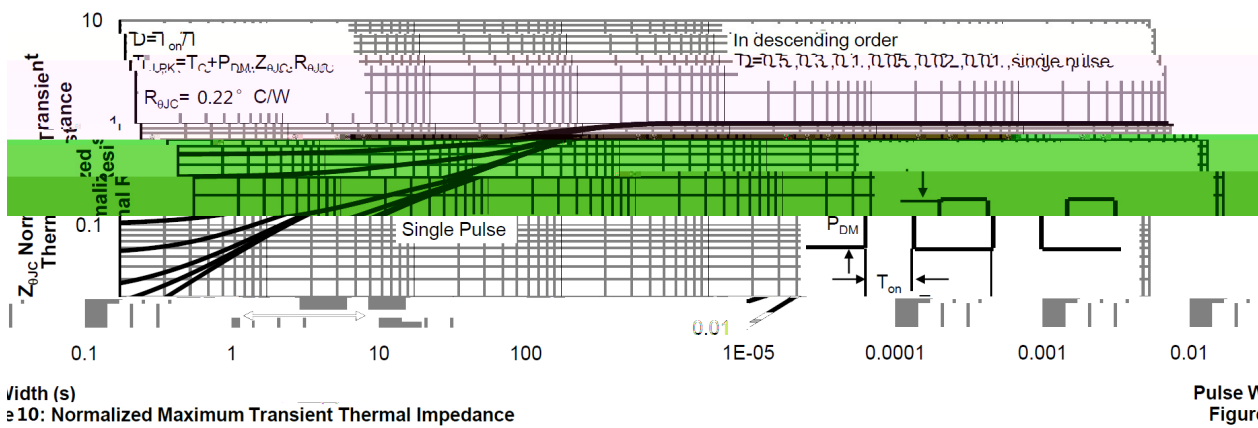
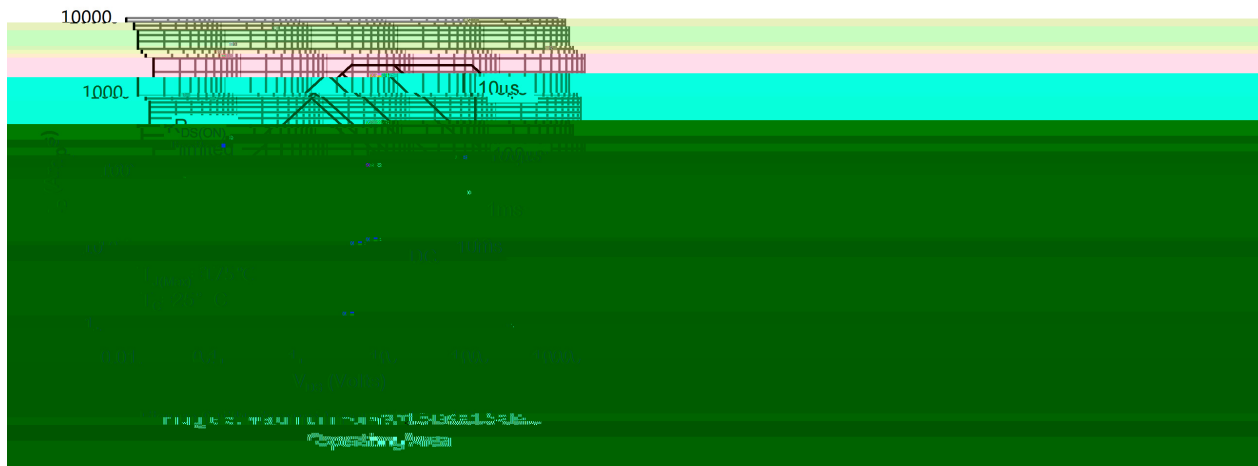
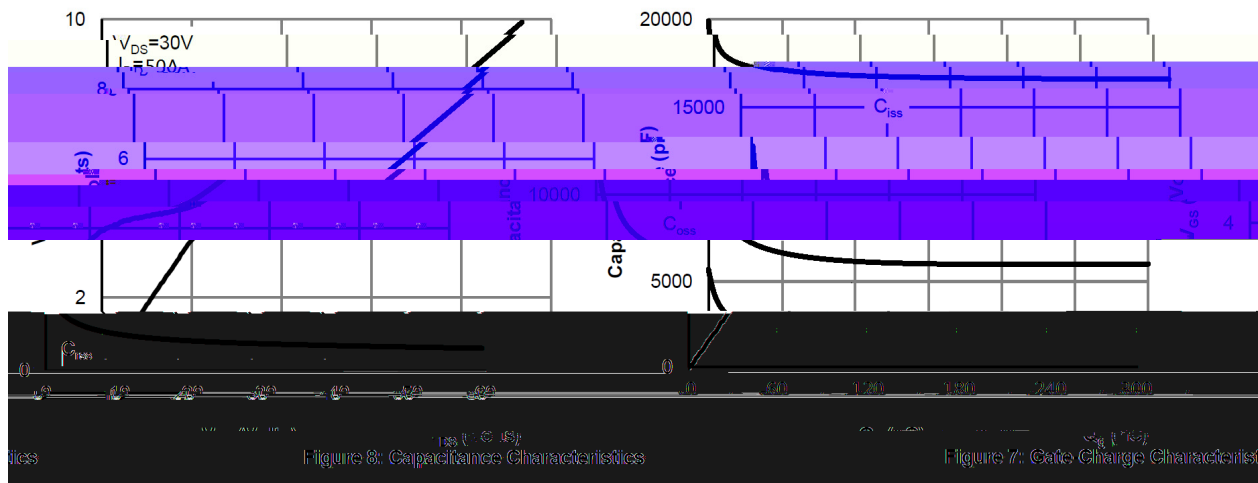
					±	
						Ω
						Ω

/ Electrical Characteristics(T_A=25)

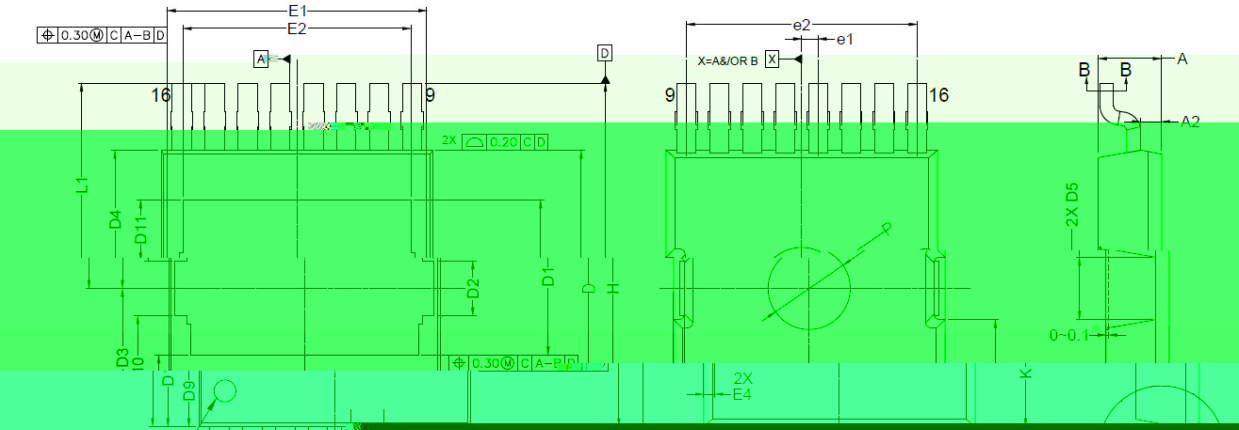
/ Electrical Characteristic Curve



/ Electrical Characteristic Curve



/ Package Dimensions

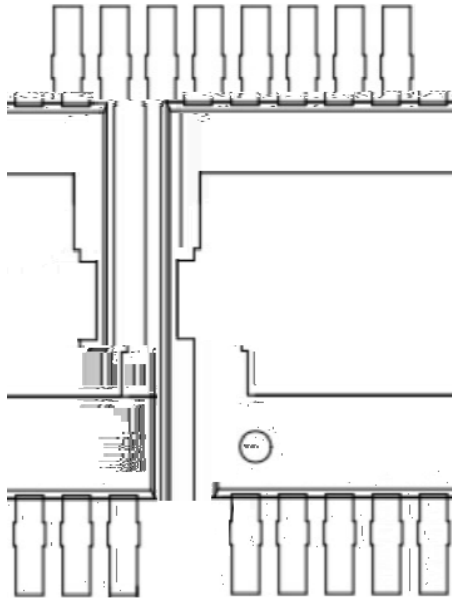


	A2	0.56	0.96	E2	8.10	8.50
	b	0.60	0.85	E3	4.75	5.15
	h1	0.60	0.80	E4	0.20	0.60

10.30	e2	8.40 BSC
5.87	H	14.80 15.20
2.20	K	3.71 4.11
5.25	L	2.25 2.65
5.13	L1	7.30 7.70
2.48	L2	1.30 1.70
2.82	R	0.07 -
4.25	P	2.90 3.10
2.44	θ	4° 10°

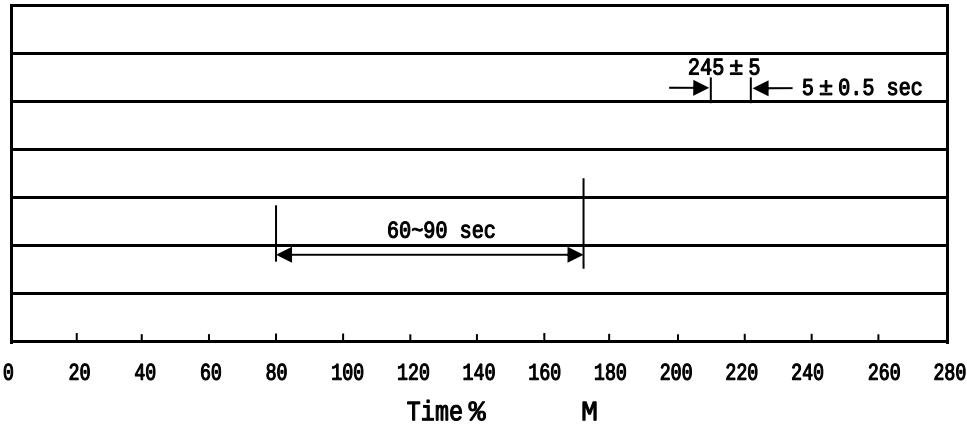
D	10.00
D1	5.47
D2	1.80
D3	4.85
D4	5.00
D5	2.08
D9	2.42
D10	3.85
D11	2.04

/ Marking Instructions



BR

() / 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

/ Notices