

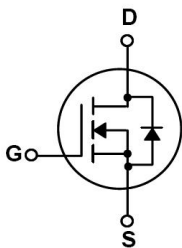
/ Descriptions

/ Features

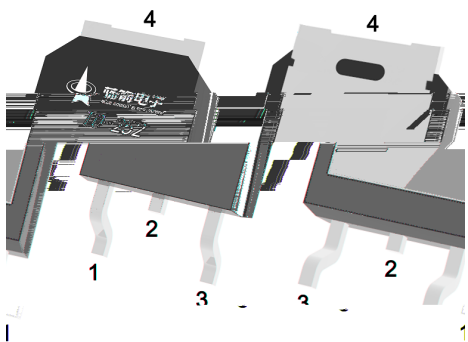
≤

/ Applications

/ Equivalent Circuit



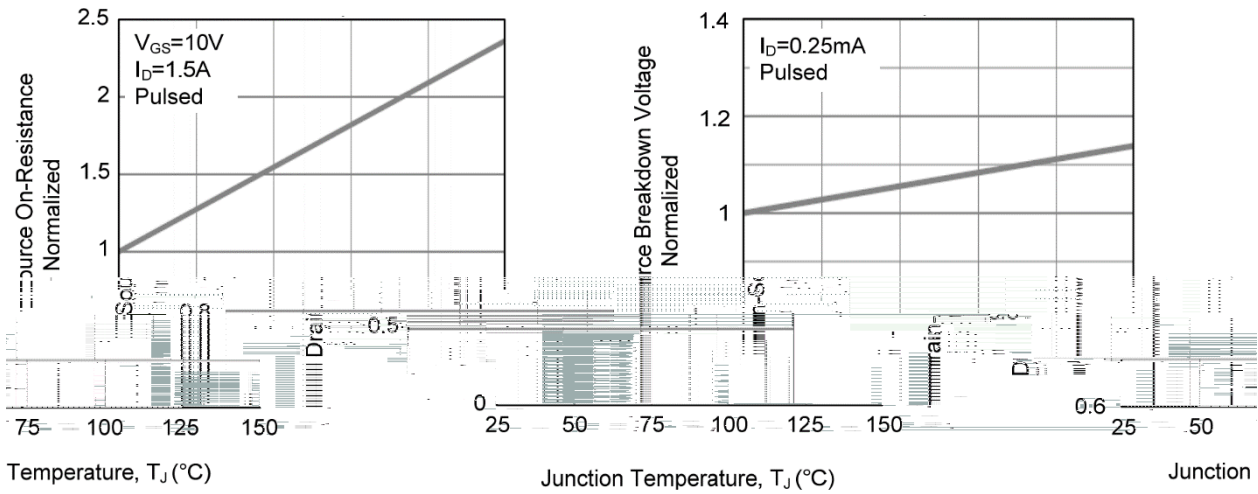
/ Pinning



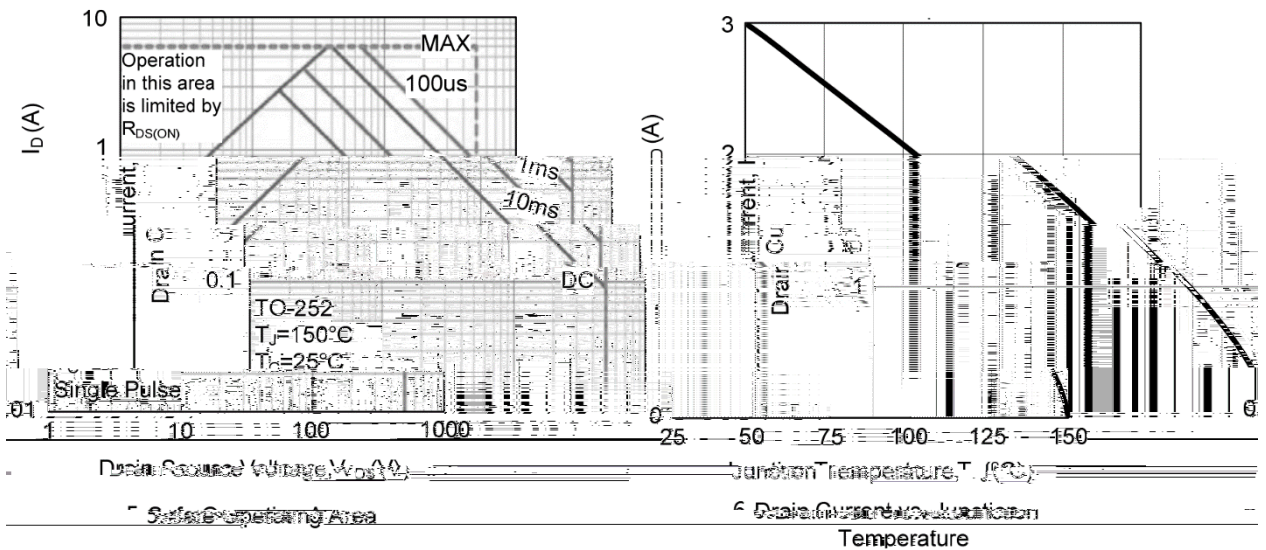
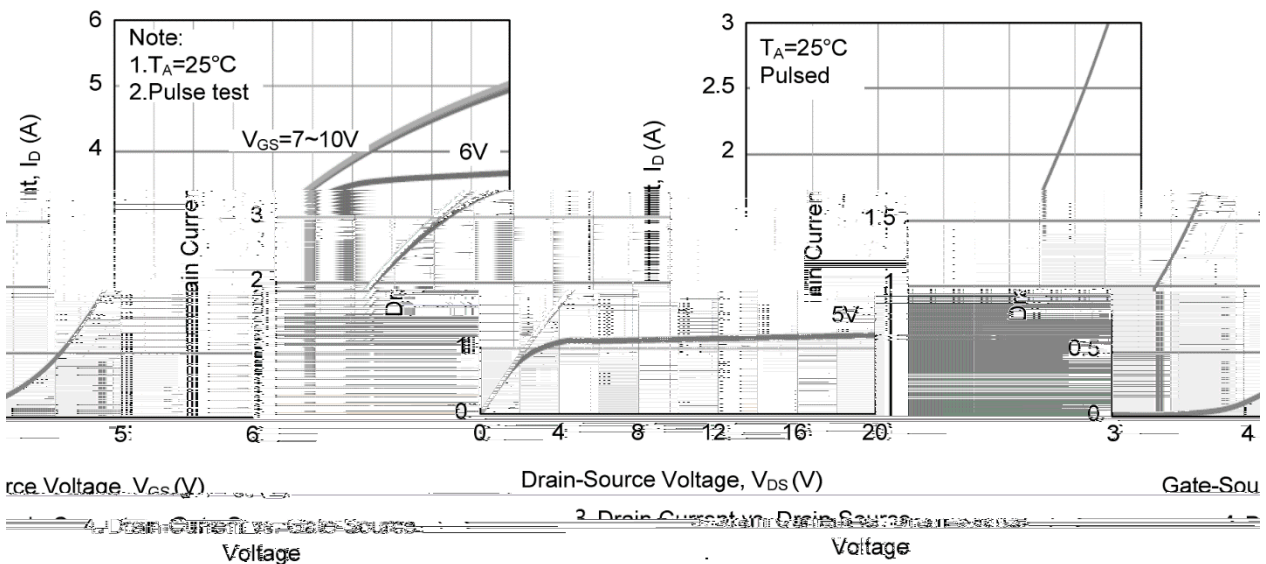
/ Marking

/ Electrical Characteristics(Ta=25)

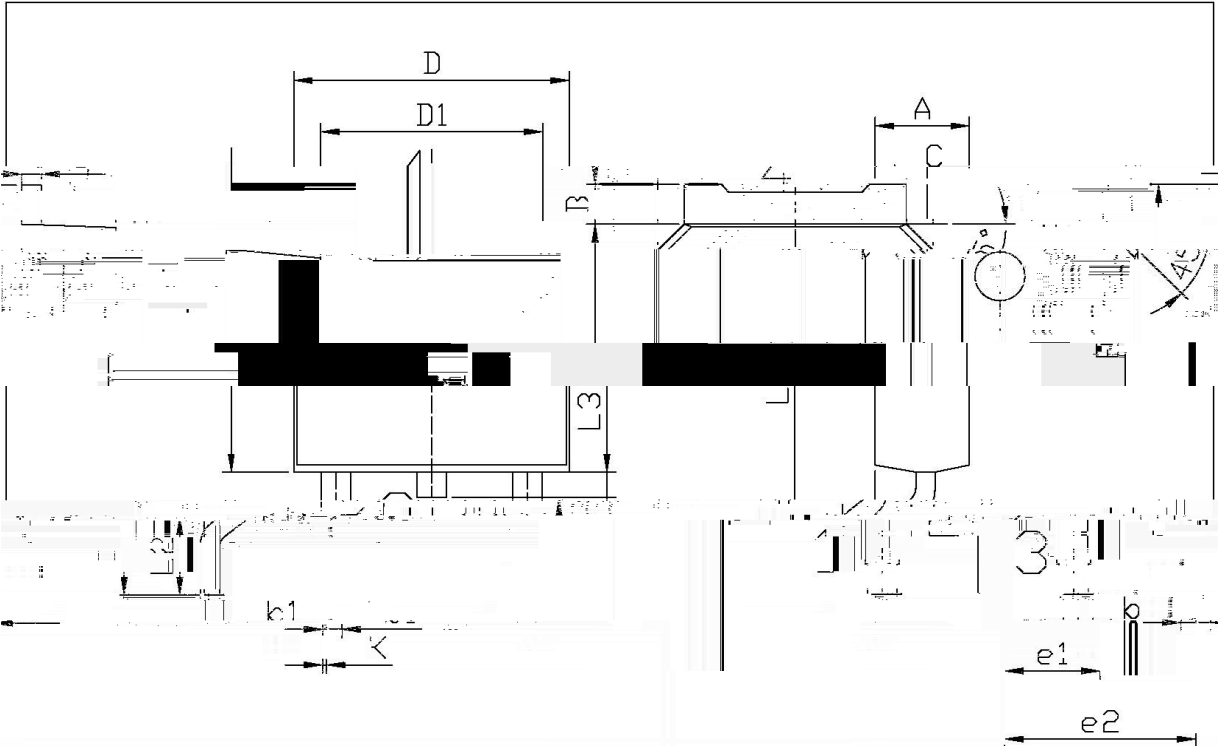
/ Electrical Characteristic Curve



1. Drain-Source On-Resistance vs. Junction Temperature
2. Drain-Source Breakdown Voltage vs. Junction Temperature



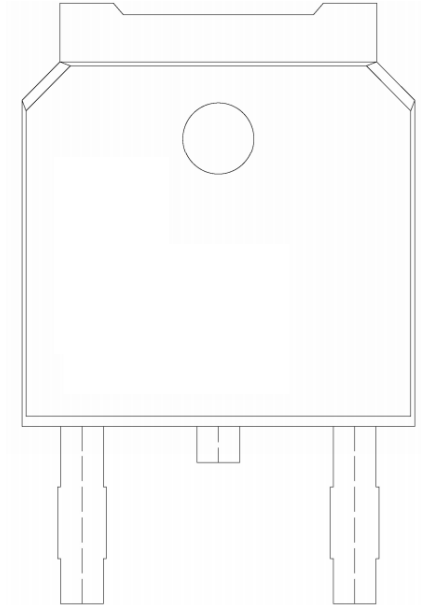
/ Package Dimensions



单位：mm

Symbol	Dimensions In Millimeters		Symbol	Dimensions In Millimeters	
	Min	Max		Min	Max
A	5.95	6.25	A	2.20	2.40
B	2.24	2.34	B	0.95	1.25
C	1.42	1.73	C	0.70	0.80
D	9.85	10.35	D	6.75	7.00
D1	6.45	6.75	D1	6.30	6.60
L3	0.55	0.65	L3	0.50	0.55
k1	45°		k1	45°	
e1	0.90	0.95	e1	0.90	0.95
e2	1.70	1.80	e2	1.70	1.80

/ Marking Instructions



3N50F
