

/ Descriptions

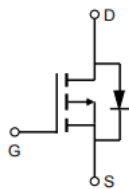
/ Features

$U_{GV+rq},$ F_{UW}

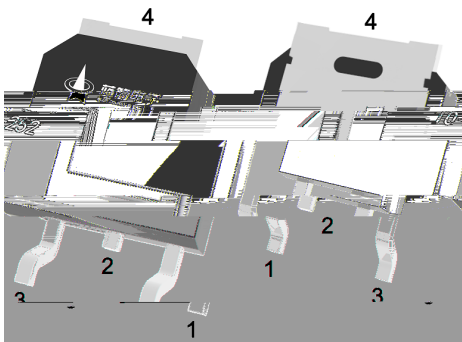
/ Applications

GF2GF

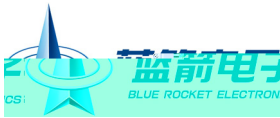
/ Equivalent Circuit



/ Pinning



/ Marking



	≤	θ		
		θ		

		μ				
						μ

A98 r7(±Tj .62 375.38 494.7 .4864)]TJ ET 5.48 18.48 re f 215.7 356.9 .48001 18.48 re f 260.7 356.9 .1(y -4.8 18.48 n
V S t T D 1 9

/ Electrical Characteristics(Ta=25)

		Ω				

I Electrical Characteristic Curve

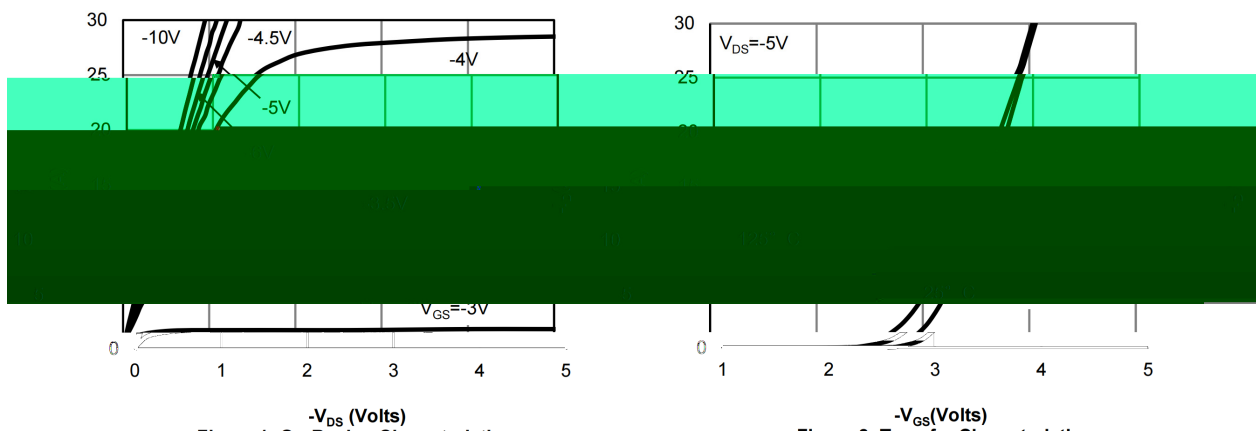
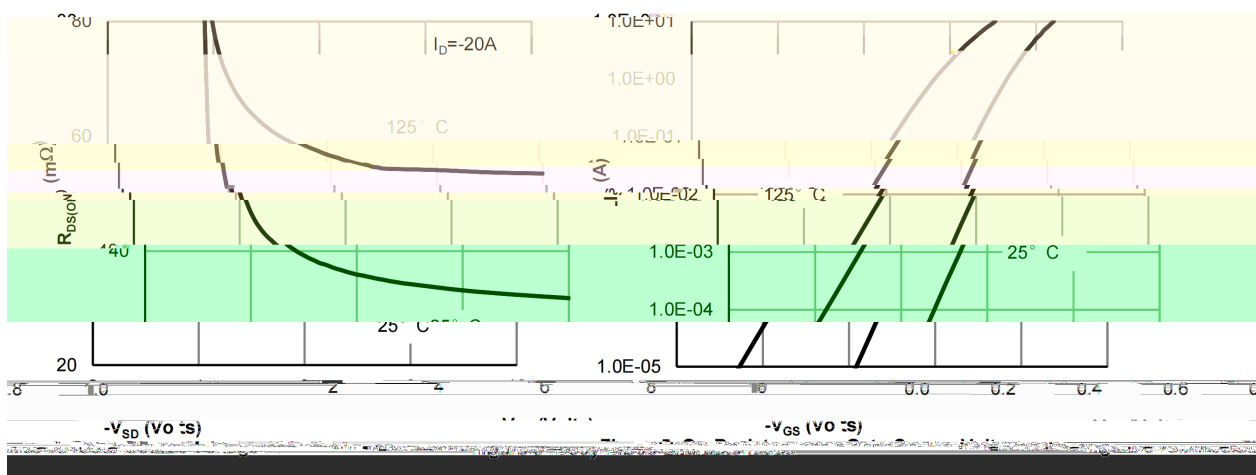
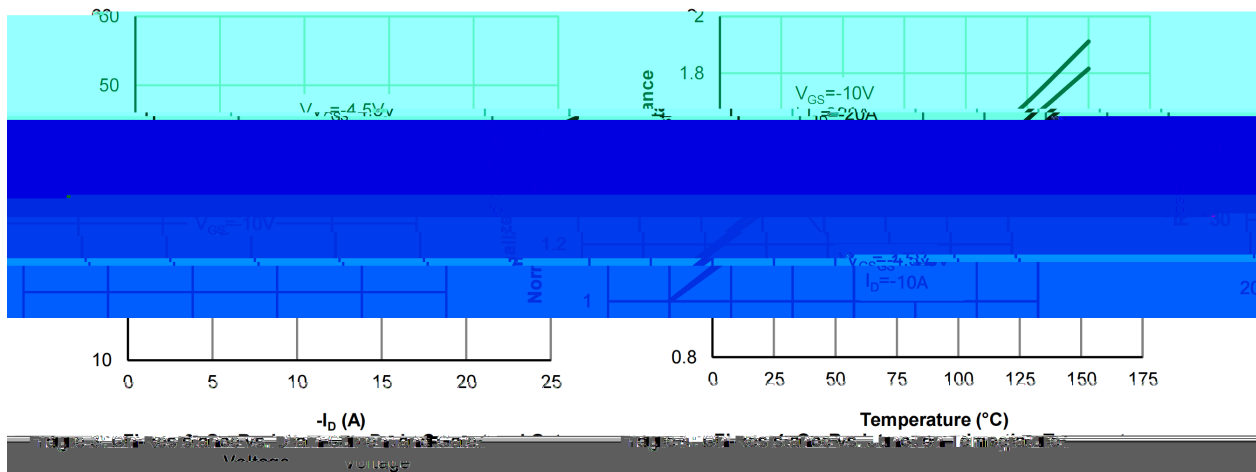


Figure 1: On-Region Characteristics

Figure 2: Transfer Characteristics

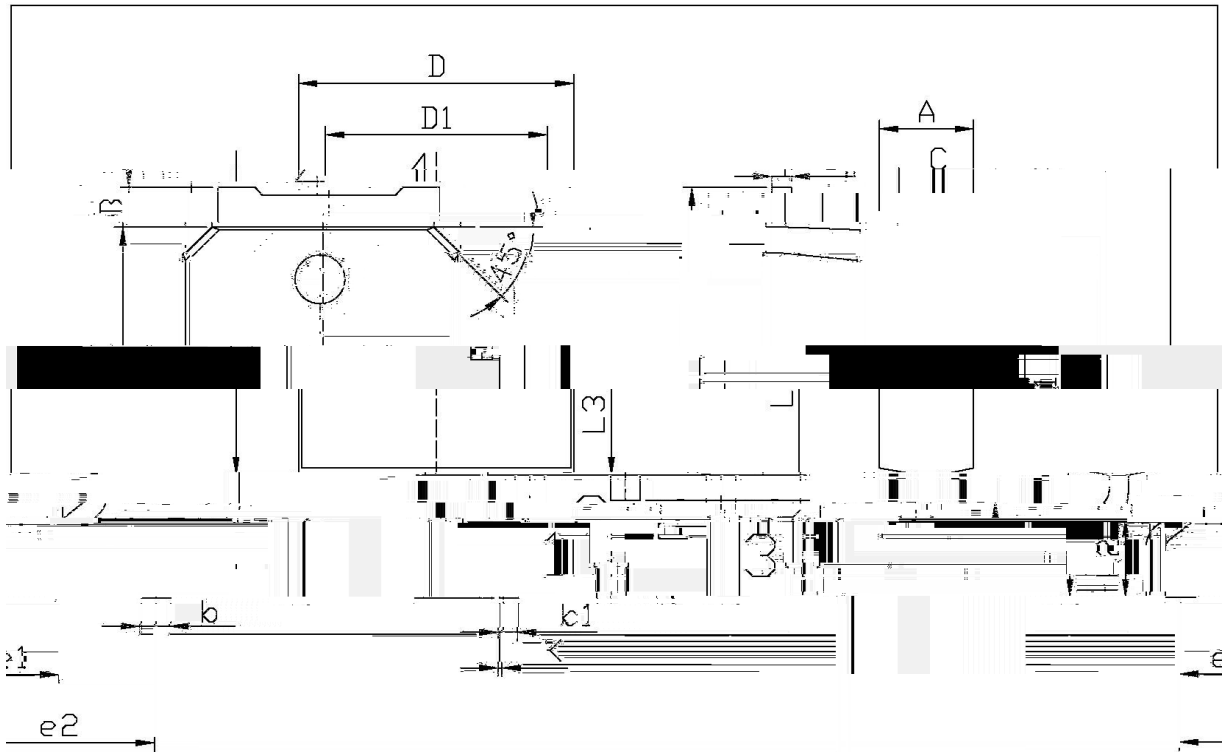


BRD50P06



DATA SHEET

/ Package Dimensions

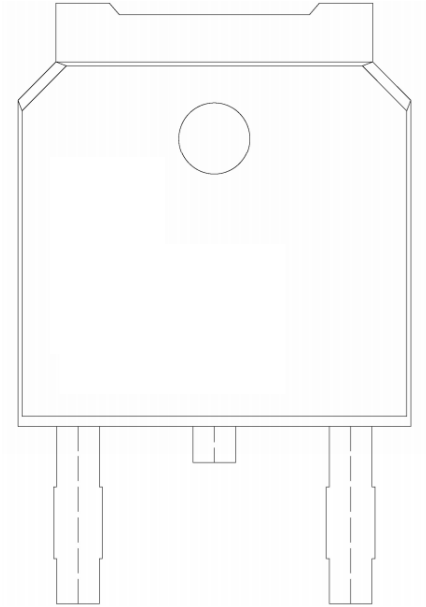


单位: mm

Symbol		Dimensions In Millimeters		Symbol		Dimensions In Millimeters	
		Min	Max			Min	Max
A		6.25	7.20	E		5.95	6.95
B		0.95	1.25	F		2.22	2.50
C		9.85	10.35	G		0.45	0.55
D		6.75	7.20	H		1.70	2.00
E		5.10	5.50	I		0.60	0.90
F		0.45	0.55	J		0.10	0.15
G		0.45	0.55	K		0.10	0.15
H		1.70	2.00	L		6.45	6.95
I		0.60	0.90	M		0.10	0.15
J		0.10	0.15	N		0.10	0.15
K		0.10	0.15	O		0.10	0.15
L		6.45	6.95	P		0.10	0.15
M		0.10	0.15	Q		0.10	0.15
N		0.10	0.15	R		0.10	0.15
O		0.10	0.15	S		0.10	0.15
P		0.10	0.15	T		0.10	0.15
Q		0.10	0.15	U		0.10	0.15
R		0.10	0.15	V		0.10	0.15
S		0.10	0.15	W		0.10	0.15
T		0.10	0.15	X		0.10	0.15
U		0.10	0.15	Y		0.10	0.15
V		0.10	0.15	Z		0.10	0.15
W		0.10	0.15				
X		0.10	0.15				
Y		0.10	0.15				
Z		0.10	0.15				

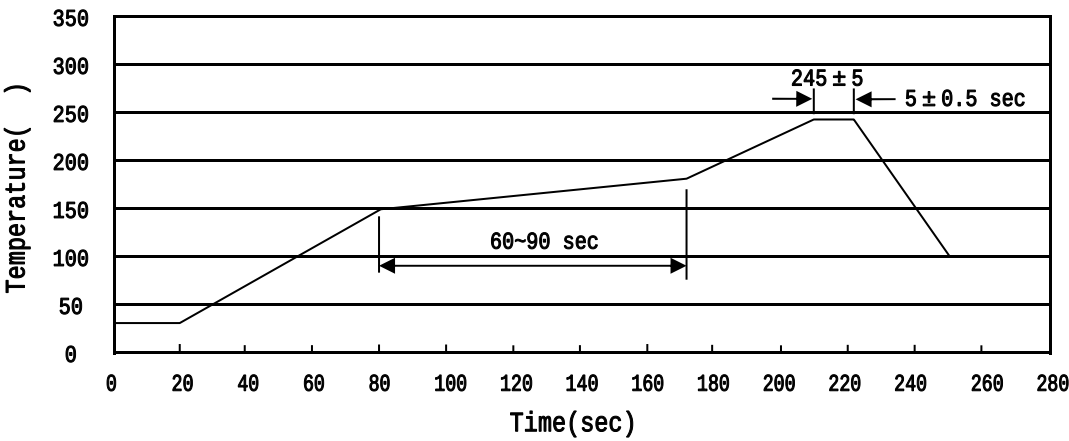
T0-252

/ Marking Instructions



83S39

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



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±

/ Resistance to Soldering Heat Test Conditions

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±

/ 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