

/ Descriptions

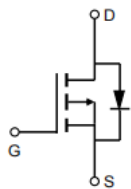
/ Features

$U_{GV+r q,}$ F_{UW}

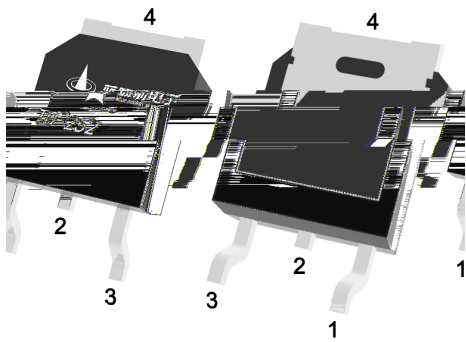
/ Applications

GF2GF

/ Equivalent Circuit



/ Pinning



/ Marking

		μ				
						μ

/ Electrical Characteristics(Ta=25)

/ Electrical Characteristic Curve

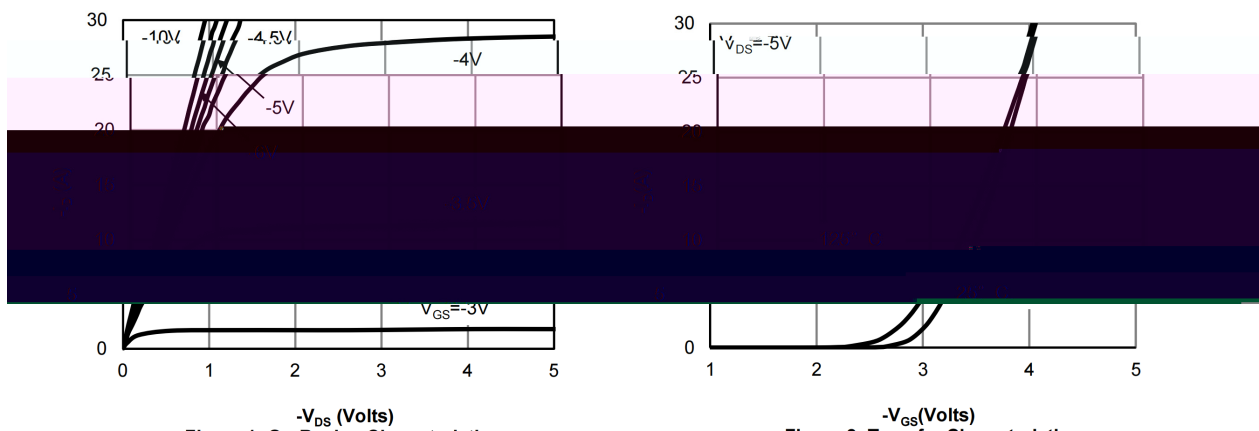
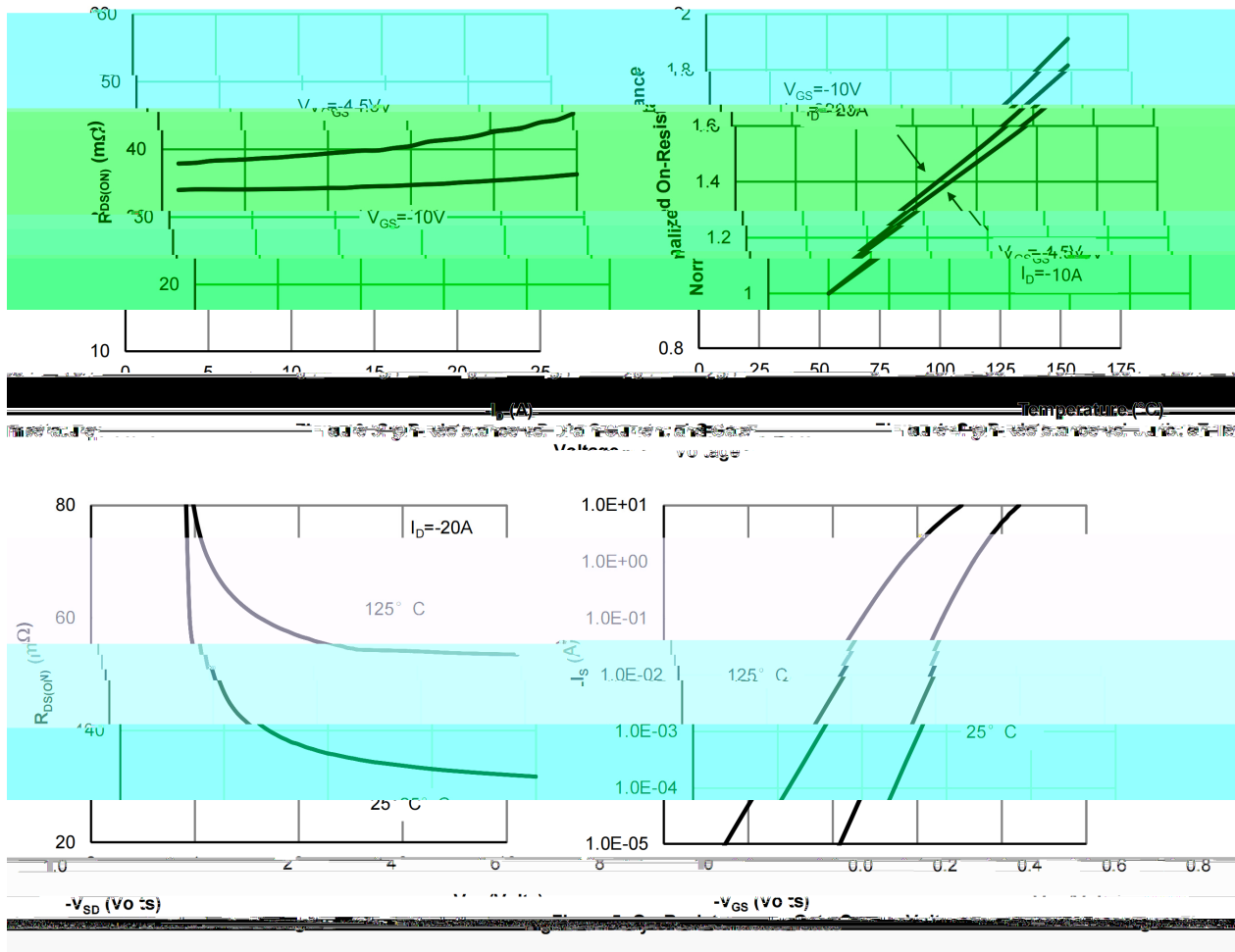


Figure 1: On-Region Characteristics

Figure 2: Transfer Characteristics

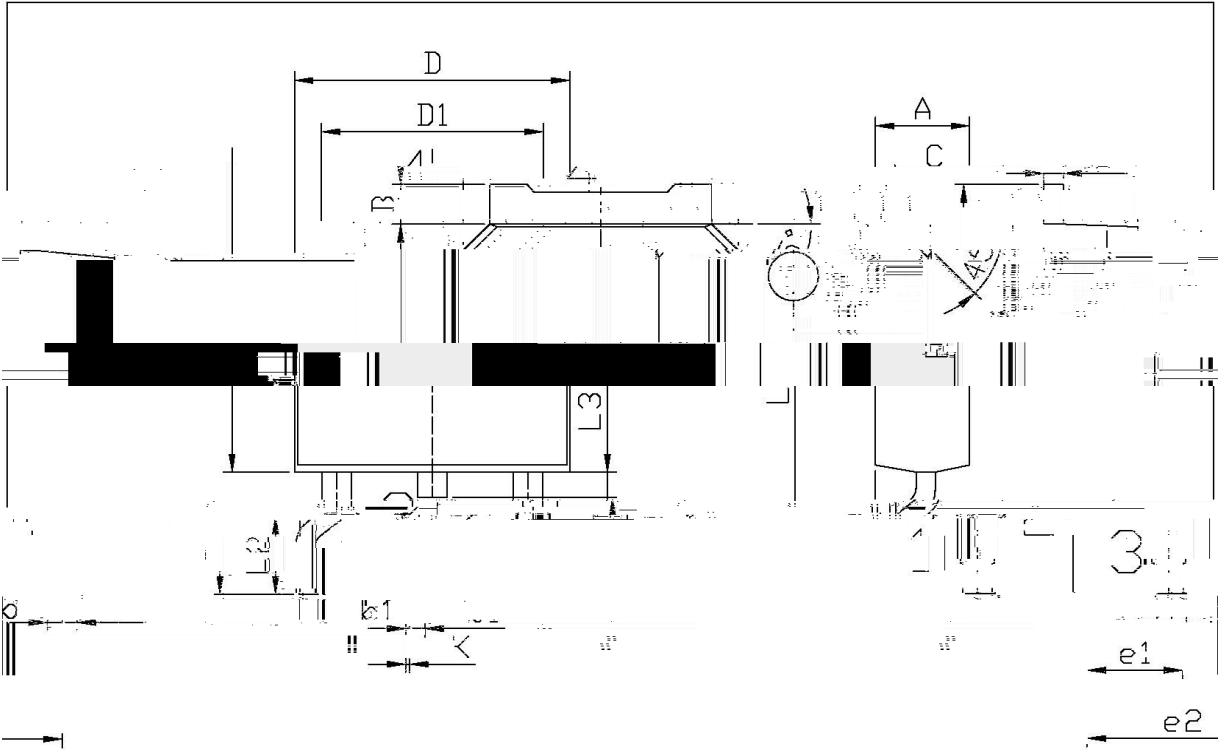


BRD50P06



DATA SHEET

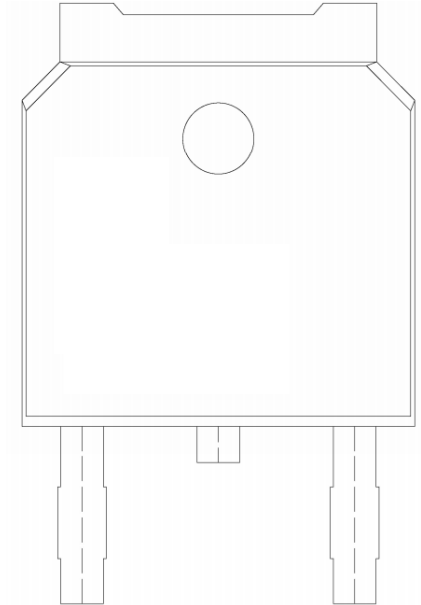
/ Package Dimensions



单位: mm

Symbol			Dimensions In Millimeters			Symbol			Dimensions In Millimeters		
			Min		Max				Min		Max
A	0.95		6.25			A1	2.20		2.40		5.00
B	2.24		2.34			B	0.95		1.25		e1
C	1.42		1.72			C	0.70		0.80		e2
D	10.35				b1	0.45			0.55		1.1
L1			0.15		0.55	L2			1.70		2.00
L3			0.60		0.90	L3			6.45		6.75
K			0.00		0.10	D1			5.10		5.50

/ Marking Instructions



83S39

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



± ± ± ±

/ Resistance to Soldering Heat Test Conditions

± ±

/ Packaging SPEC.

/ Notices