

BKC INTERNATIONAL ELECTRONICS, INC.
 LAWRENCE, MA. 01841
 TEL. 681-0392

DATA SHEET

for

1N4531
 (DO-34)

MAXIMUM RATING:

V(BR)	I _o	SURGE	Top	Tstg	PW
100V	200mA	1/120S .5A	-65C TO +175C	-65C TO 200C	500mW

ELECTRICAL CHARACTERISTICS:

(NOTE: TEMPERATURE @ 25C UNLESS SPECIFIED OTHERWISE.)

TEST:	VF1	IR	IR	PIV	PIV	C	T _{rr}
COND:	10mA	20V	20V 150C	100uA	5uA	0V	*
	1.0V	25nA	50uA	100V Min	75V Min	4Pf	4nS @ 1mA

* T_{rr} CONDITIONS ARE IF= 10mA, VR= 6V, RL= 100 ohms.