

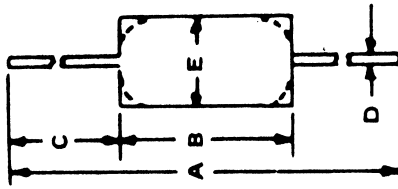
New Jersey Semi-Conductor Products, Inc.

20 STERN AVE.
 SPRINGFIELD, NEW JERSEY 07081
 U.S.A.

TELEPHONE: (201) 376-2922
 (212) 227-6005
 FAX: (201) 376-8960

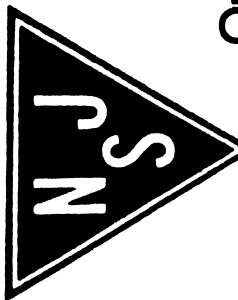
SWITCHING DIODE

4] TYPE No.	3] PIV (V)	RECOVERY TIME TEST CONDITIONS				MIN. FORWARD CURRENT at 25°C				MAX. REVERSE CURRENT				CAP. at ZERO VOLTS		ABSOLUTE MAX. RATING		DESCRIPTION DWG. No
		1] t_{tr} (s)	2] t_{rr} (s)	V_r (V)	I_r (A)	R_L (Ω)	$C \frac{di}{dt}$ (A/us)	I_F (A)	V_F (V)	I_r (A)	V_r (V)	I_r (A)	TEMP T (°C)	TEMP T (°C)	FWD I (A)	TEMP (°C)	MAX. (A)	
1N191	90	500n	30m	35	50k	\emptyset	\emptyset	15.0m	1.0	1500pF	30m	90A	Gal7	1A1by				



A1by	A	B	C	D	E
		.265 MAX	1.00 MIN	.020	.095 MAX

MAY SHOW COLOR BANDS TO DENOTE POLARITY.



Quality Semi-Conductors