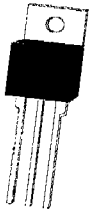
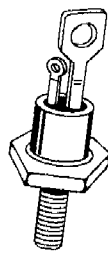

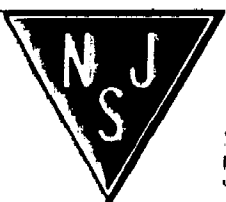


SCRs

I_T (AMPS)	8.0			10	12
@ T_C (°C)	90	100	100	90	90
I_{TSM} (AMPS)	90	100	100	100	120
					
CASE	TO-220	TO-64		TO-220**	
V_{RRM} (VOLTS)					
25		2N1770,A	2N4167		
50		2N1771,A	2N4168		
100		2N1772,A	2N4169		
150		2N1773,A			
200	CS220-8B	2N1774,A	2N4170	CS220-10B	CS220-12B
250		2N1775,A			
300		2N1776,A	2N4171		
400	CS220-8D	2N1777,A	2N4172	CS220-10D	CS220-12D
500		2N1778,A	2N4173		
600	CS220-8M	2N2619	2N4174	CS220-10M	CS220-12M
800	CS220-8N			CS220-10N	CS220-12N
1000					CS220-12P
I_{GT}	15mA	15mA	30mA	15mA	15mA
V_{GT}	1.5V	1.5V	1.5V	1.5V	1.5V
I_H	30mA	25mA	30mA	30mA	30mA



NJ Semi-Conductors reserves the right to change test conditions, parameter limits and package dimensions without notice. Information furnished by NJ Semi-Conductors is believed to be both accurate and reliable at the time of going to press. However NJ Semi-Conductors assumes no responsibility for any errors or omissions discovered in its use. NJ Semi-Conductors encourages customers to verify that datasheets are current before placing orders.

This datasheet has been downloaded from:

www.DatasheetCatalog.com

Datasheets for electronic components.