

QUICK GUIDE TO FAST RECOVERY RECTIFIERS

- 1.0A THRU 5.0A
- 50V THRU 1000V

CURRENT (A)	1.5	3	5
@ TEMP °C	25	25	25
SURGE (A)	50	200	300
50V	FR-151	FR-301	FR-501
100V	FR-152	FR-302	FR-502
200V	FR-153	FR-303	FR-503
400V	FR-154	FR-304	FR-504
600V	FR-155	FR-305	FR-505
800V	FR-156	FR-306	FR-506
1000V	FR-157	FR-307	FR-507
PACKAGE	DO-15	DO-27	6 AX

HIGH VOLTAGE HIGH CURRENT RECTIFIERS

TYPE NUMBER	HC-5	HC-8	HC-10	HC-12	HC-15
Min. PIV (volts)	5,000	8,000	10,000	12,000	15,000
Max. dc Output Current at 50°C Heat Sink Temp..(ma)	1,000	750	700	650	500
Max. Forward Voltage Drop at Rated I_F (volts)	8	13	15	15	17