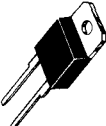
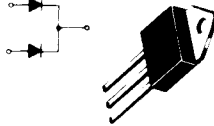
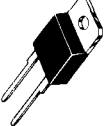


Table 25. Ultrafast Recovery Rectifiers (continued)

V_{RRM} (Volts)	**I_O, AVERAGE RECTIFIED FORWARD CURRENT (Amperes)						
	25		30			50	60
	56-03 (DO-203AA) Metal 	340E-01 Plastic 	340-02 (TO-218AC) Plastic 	257-01 (DO-203AB) Metal 	340E-01 Plastic 		
50	MUR2505	BYW77-50		R710XPT	MUR3005PT	MUR5005	
100	MUR2510	BYW77-100		R711XPT	MUR3010PT	MUR5010	
150	MUR2515	BYW77-150			MUR3015PT	MUR5015	
200	MUR2520	BYW77-200	MUR3020	R712XPT	MUR3020PT	MUR5020	MUR6020
300			MUR3030		MUR3030PT		MUR6030
400			MUR3040	R714XPT	MUR3040PT		MUR6040
500					MUR3050PT		
600					MUR3060PT		
700							
800							
900							
1000							
I_{FSM} (Amps)	500	500	300	150	400	600	600
T_A @ Rated I_O (°C)							
T_C @ Rated I_O (°C)	145	115	70	100	150	125	70
T_J (Max) (°C)	175	150	175	150	175	175	175
t_{rr} ns	50	50	100	100	35	50	100

** I_O is total device output.