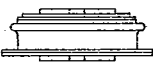
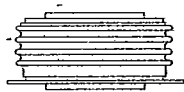
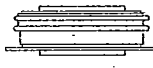


Rectifiers, Standard Recovery**600 TO 1100 AMPS****International
IOR Rectifier****T-01-01**

Part number	V _{RRM} (V)	I _{F(AV)} T _C		I _{FSM} (1)		V _{FM} $\pi \times I_{F(AV)}$ (V)	R _{thJC} DC (2) (°C/W)	Case Outline Number	Notes	Case style
		(A)	(°C)	50Hz (A)	60Hz (A)					
R23A4A	400	815	100	8595	9000	1.43	0.08	R18 A	(13)	DO-200AA 
R23A4B	400	730		8020	8400	1.52				
R23A6A	600	815		8595	9000	1.43				
R23A6B	600	730		8020	8400	1.52				
R23A8A	800	730		8020	8400	1.52				
R23A8B	800	675		7640	8000	1.59				
R23A10A	1000	730		8020	8400	1.52				
R23A10B	1000	675		7640	8000	1.59				
R23A12A	1200	675		7640	8000	1.59				
R23A12B	1200	635		6880	7200	1.73				
R23A14A	1400	675		7640	8000	1.59				
R23A14B	1400	635		6880	7200	1.73				
R23A16A	1600	635		6880	7200	1.73				
R23A16B	1600	600		6500	6800	1.85				
R23A18A	1800	635		6880	7200	1.73				
R23A18B	1800	600		6500	6800	1.85				
R23A20A	2000	600		6500	6800	1.85				
R23A22A	2200	600		6500	6800	1.85				
SD400C02C	200	800 (600)	55 (100)	5465	5720	1.80	0.09	R18 B		
SD400C04C	400									
SD400C06C	600									
SD400C08C	800									
SD400C10C	1000									
SD400C12C	1200									
SD400C14C	1400	-700	-55	5465	5720	2.60	0.09			
SD400C16C	1600									
SD400C18C	1800									
SD400C20C	2000									
SD400C22C	2200									
SD400C24C	2400									
800PDB10	100	1000	102	9550	10000	1.30	0.055	R19	(3)	DO-200AB 
800PDB20	200									
800PDB30	300									
800PDB40	400									
800PDB50	500									
800PDB60	600									
SD1100C02C	200	1100	80	12200	12700	1.36	0.038	R20 B	(3)	B-43 
SD1100C04C	400									
SD1100C06C	600									
SD1100C08C	800									
SD1100C10C	1000									
SD1100C12C	1200									
SD1100C14C	1400	1100	70	10500	11000	1.47	0.038			
SD1100C16C	1600									
SD1100C18C	1800									
SD1100C20C	2000									
SD1100C22C	2200									
SD1100C24C	2400									

(1) T_J = T_J max, 100% VRRM reapplied.

(2) Double side cooled.

(3) V_{FM} conditions: I_{FM} = 1500A, T_J = 25 °C.

(13) U.S. standard.