

BRIDGE RECTIFIERS

I_O (A)	4.0	6.0			8.0	
PACKAGE	RS-4L	RS-6	RS-6M	BR-6	RS-8	RS-8M
OUTLINE (mm/Typ.)						
VRRM (Volts)						
50	*MDA970G1	*RS601	*RS601M	*BR605	RS801	*RS801M
100	*MDA970G2	*RS602	*RS602M	*BR61	RS802	*RS802M
200	*MDA970G3	*RS603	*RS603M	*BR62	RS803	*RS803M
400	*MDA970G5	*RS604	*RS604M	*BR64	RS804	*RS804M
600	*MDA970G6	*RS605	*RS605M	*BR66	RS805	*RS805M
800	*MDA970G8	*RS606	*RS606M	*BR68	RS806	*RS806M
1000	*MDA970G10	RS607	*RS607M	BR610	RS807	*RS807M

V_F (Volts)	§ 1.1	1.1	1.1	* 1.1	1.2	1.1
I_R (μ A)	10	10	10	10	10	10
T_C ($^{\circ}$ C)	50	75	100	75	75	75
I_{FSM} (A)	150	250	150	125	250	150

NOTES : 1. "*" : UL Recognized

2. Operating temperature -55°C to $+125^{\circ}\text{C}$

3. Storage temperature -55°C to $+150^{\circ}\text{C}$

4. T_C @ Rated forward current

5. V_f testing condition @ $I_f = I_o$, unless otherwise specified

6. "§" : V_f testing condition @ $I_f = 6.28\text{A}$, unless otherwise specified

7. "*" : V_f testing condition @ $I_f = 3.0\text{A}$, unless otherwise specified

RECTRON
SEMICONDUCTOR