

8-2) TABLE OF SWITCHING REGULATOR APPLICATIONS (EUROPE TYPE)

Package	TO-220	TO-3					TO-3P (H)
P_C (W) $T_c=25^\circ\text{C}$	40~60	50			100		80
$V_{CE0}(V)$ / $I_C(A)$	3 ~ 8	3	5	6	2	10	
300	*BU806 2SD841	BU126					
325						BUY69B (S2530)	
400				BU326A		BUY69A (S2530A)	
700			BU208/A				S2000/A
800					2SC2790A		S1999

*: Under Development

8-3) RECTIFIER

8-3-1) POWER RECTIFIER

$I_F(AV)(A)$ / $V_{RRM}(V)$	100	200	400	600	800	1000	
1	1S1885	1S1886	1S1887	1S1888	1S1829	1S1830	Plastic
1	1BZ61	1DZ61	1GZ61	1JZ61	1LZ61	1NZ61	Glass
1	1N4002	1N4003	1N4004	1N4005	1N4006	1N4007	Plastic
1.2	1S1885A	1S1886A	1S1887A	TVR4J	TVR4L	TVR4N	Plastic
1.5	1R5 BZ61	1R5 DZ61	1R5 GZ61	1R5 JZ61	1R5 LZ61	1R5 NZ61	Glass
3	3BZ61	3DZ61	3GZ61	3JZ61	3LZ61	3NZ61	Glass

8-3-2) STACK TYPE

	$I_O(A)$ $V_{RRM}(V)$	200	400	600		
Center Tap	1.2	1D2C1	1G2C1	1J2C1	+Tap	Plastic
	1.2	1D2Z1	1G2Z1	1J2Z1	−Tap	
Bridge	1	1D4B41	1G4B41	1J4B41	Plastic	
	1	1D4B42	1G4B42	1J4B42		
	1.5	1D4B1	1G4B1	1J4B1		
	2.0	2D4B41	2G4B41	2J4B41		
	3.0	3D4B41	3G4B41	3J4B41		