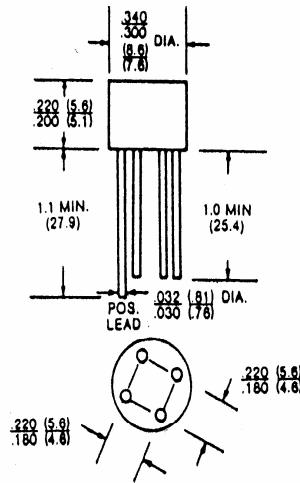


SERIES RW

Silicon Bridge Rectifier Fast Recovery



Type	PIV	Max. Average Rectified Current @ Half-Wave Res. Load 60 Hz		Max. Forward Peak Surge Current @ 60 Hz Superimposed	Max. Reverse Current @ PIV Voltage @ 25° C Ta	Max. Forward Voltage @ 25° C Ta		Max. Reverse Recovery Time
		I _o @	T _a			I _{fm}	V _{fm}	
	V _{pk}	A _{av}	25° C	IFM (Surge)	I _r	I _{fm}	V _{fm}	T _{rr}
				APK	u ADC	A _{pk}	V _{pk}	Nsec
RW 005M	50	1.5	25° C	50	10	1.0	1.3	200
RW02M	200	1.5	25° C	50	10	1.0	1.3	200
RW04M	400	1.5	25° C	50	10	1.0	1.3	200
RW06M	600	1.5	25° C	50	10	1.0	1.3	350
RW08M	800	1.5	25° C	50	10	1.0	1.3	350
RW10M	1000	1.5	25° C	50	10	1.0	1.3	500

NOTES: REVERSE RECOVERY TEST CONDITIONS: I_F = 0.5A, I_R = 1.0A RECOVER TO 25 MA.

OPERATING TEMPERATURE RANGE: -55° C TO +125° C

STORAGE TEMPERATURE RANGE: -55° C TO +150° C

FOR CAPACITANCE LOAD DERATE CURRENT BY 20%

INDIVIDUAL TECHNICAL DATA SHEETS GIVING RATING AND CHARACTERISTIC CURVES ARE AVAILABLE

THE PLASTIC MATERIAL USED IN THE BRIDGES OF 0.5 TO 8 AMPERE RATING CARRIES U/L RECOGNITION 94 V-0

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