

## RMB2S thru RMB10S

Glass Passivated Fast Recovery Surface Mount Bridge Rectifier Reverse Voltage 200 to 400 Volts Forward Current 0.5 Ampere

#### **Ratings and Characteristics Curves**

(T<sub>A</sub> = 25°C unless otherwise noted)

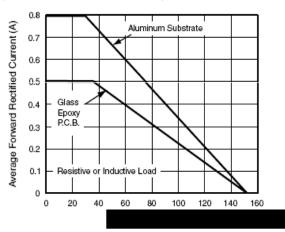


Figure 1.Derating Curve for Output Rectified Current

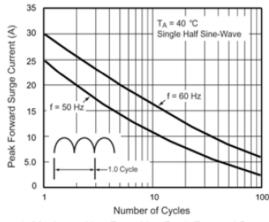


Figure 2. Maximum Non-Repetitive Peak Forward Surge Current Per Leg

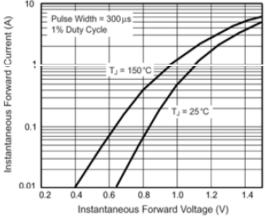


Figure 3. Typical Instantaneous Forward Characteristics Per Leg

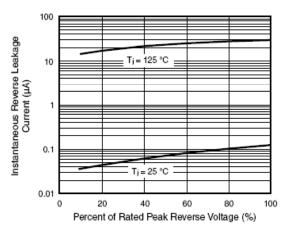


Figure 4.Typical Reverse Leakage Characteristics Per Leg

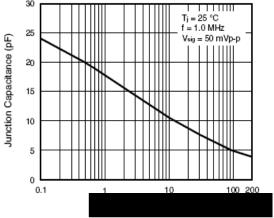


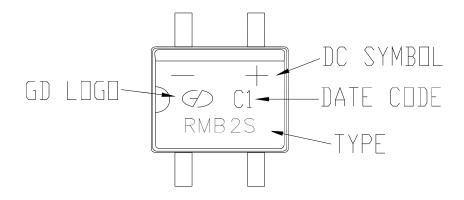
Figure 5. Typical Junction Capacitance Per Leg



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### **Marking**



#### DATE CODE

Year	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Code	9	Α	В	С	D	Е	F	G	Н	J	K	0
Month	1	2	3	4	5	6	7	8	9	10	11	12
Code	1	2	3	4	5	6	7	8	9	0	N	D

#### **Package Outline Dimensions**

