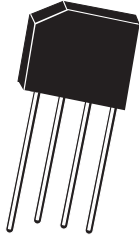
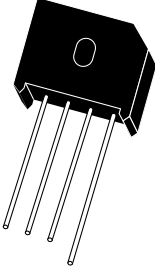
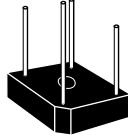
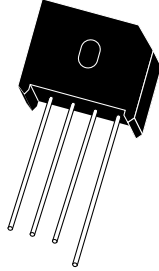


Bridge Rectifiers, Fast Recovery

(Continued)

I_O (AMPS)	4.0		6.0		8.0
@ T_A (°C)	50	4.0 @ 25	50	50	50
@ T_C (°C)		8.0 @ 100	100	50	100
I_{FSM} (AMPS)	200	300	150	250	250
CASE					
				CASE DM	
V_{RRM} (VOLTS)					
100	CBR4F-L010	CBR4MF-L010	CBR6F-010	CBR6MF-L010	CBR8MF-L010
200	CBR4F-L020	CBR4MF-L020	CBR6F-020	CBR6MF-L020	CBR8MF-L020
400	CBR4F-L040	CBR4MF-L040	CBR6F-040	CBR6MF-L040	CBR8MF-L040
600	CBR4F-L060	CBR4MF-L060	CBR6F-060	CBR6MF-L060	CBR8MF-L060
800	CBR4F-L080	CBR4MF-L080	CBR6F-080	CBR6MF-L080	CBR8MF-L080
1000	CBR4F-L100	CBR4MF-L100	CBR6F-100	CBR6MF-L100	CBR8MF-L100
V_F MAX @ I_F	1.3V @ 3.0A	1.3V @ 2.0A	1.3V @ 3.0A	1.3V @ 3.0A	1.3V @ 4.0A
I_R MAX @ V_{RRM}	10 μ A	10 μ A	10 μ A	10 μ A	10 μ A
t_{rr} (100V thru 400V)	200ns	200ns	200ns	200ns	200ns
t_{rr} (600V thru 800V)	300ns	300ns	300ns	300ns	300ns
t_{rr} (1000V)	500ns	500ns	500ns	500ns	500ns

(6-December 2004)

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