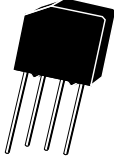
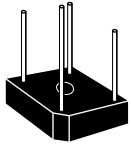
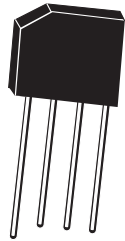
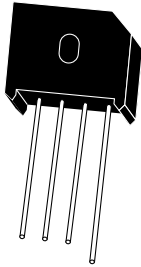
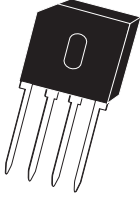


Bridge Rectifiers, General Purpose

(Continued)

I_O (AMPS)	2.0		3.0	4.0		
@ T_A (°C)	55	55	2.0 @ 25	50	4.0 @ 25	
@ T_C (°C)			3.0 @ 50		8.0 @ 100	100
I_{FSM} (AMPS)	60	55	50	200	300	150
CASE						
	CASE B-M		CASE C	CASE D	CASE DM	CASE DMM
V_{RRM} (VOLTS)						
100	CBR2-L010M	3N254-M	CBR3-P010	CBR4-L010	CBR4M-L010	CBR4M-L010M
200	CBR2-L020M	3N255-M	CBR3-P020	CBR4-L020	CBR4M-L020	CBR4M-L020M
400	CBR2-L040M	3N256-M	CBR3-P040	CBR4-L040	CBR4M-L040	CBR4M-L040M
600	CBR2-L060M	3N257-M	CBR3-P060	CBR4-L060	CBR4M-L060	CBR4M-L060M
800	CBR2-L080M	3N258-M	CBR3-P080	CBR4-L080	CBR4M-L080	CBR4M-L080M
1000	CBR2-L100M	3N259-M	CBR3-P100	CBR4-L100	CBR4M-L100	CBR4M-L100M

V_F MAX @ I_F	1.1V @ 2.0A	1.1V@314A	1.1V @ 1.5A	1.1V @ 3.0A	1.1V @ 6.28A	1.0V @ 4.0A
I_R MAX @ V_{RRM}	10 μ A	10 μ A	10 μ A	10 μ A	10 μ A	5.0 μ A

(6-December 2004)

Central[™]
Semiconductor Corp.
www.centalsemi.com