

AF90-03L (M)

No.	Repetitive Peak Reverse Voltage $V_{RRM}(kV)$	Avg. Forward Current Max $I_{F(AV)}(mA)$ At 55°C Lead Temperture	Avg. Forward Current Max $I_{F(AV)}(mA)$ At 55°C Ambient	Maximum single cycle surge current $I_{FSM}(A)$	Peak Forward Voltage $I_F=100mA$ $V_{FM}(V)$	D.C.reverse current $V_R=V_{RRM}$ $I_R(\mu A)$		Reverse Recovery Time $t_{rr}(nS)$	Junction Temperature Max (°C)	Size
						Ta=25°C	Toil=100°C			
AF90-03L (M)	3	900	240	15	4	0.5	50	65	125°C	4.5x2.8x2.9

L=J lead M=Gullwing lead