

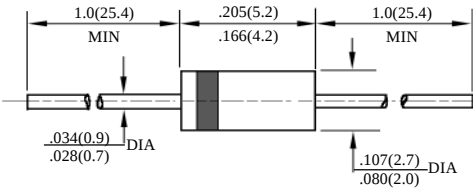


R2000F– R5000F

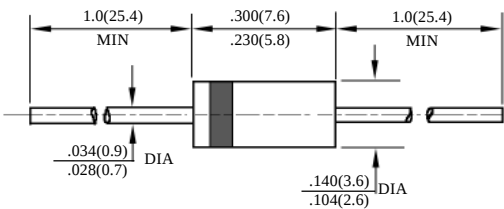
高压快速二极管
HIGH VOLTAGE FAST RECOVERY DIODES

型 号 TYPE	最大反向 峰值电压 Maximum Peak Reverse Voltage	最大平均正向电流 Maximum Average Rectified Current @ Half-Wave Resistive Load 60Hz		最大正向浪涌电流 Maximum Forward Peak Surge Current @ 8.3ms Superimposed	最大反向漏电流 Maximum Reverse Current @ PRV @ T _A =25°C	最大正向电压 Maximum Forward Voltage @ T _A =25°C		最大反向 恢复时间 Maximum Reverse Recovery Time	外型尺寸 Package Dimensions
	PRV	I _O @ T _L		I _{FM} (Surge)	I _R	I _{FM}	V _{FM}	T _{rr}	
	V _{PK}	A _{AV}	°C	A _{PK}	μA _{dc}	A _{PK}	V _{PK}	ns	
R2000F	2000	0.2	50	30	5.0	0.2	2.0	500	DO –41
R3000F	3000	0.2	50	30	5.0	0.2	4.0	500	DO–15
R4000F	4000	0.2	50	30	5.0	0.2	5.0	500	
R5000F	5000	0.2	50	30	5.0	0.2	5.0	500	

T_{rr}测试条件: I_F = 0.5A, I_R = 1.0A, I_{RR} = 0.25A
T_{rr} Test Conditions: I_F = 0.5A, I_R = 1.0A, I_{RR} = 0.25A



DO – 41



DO – 15