W005 – W10

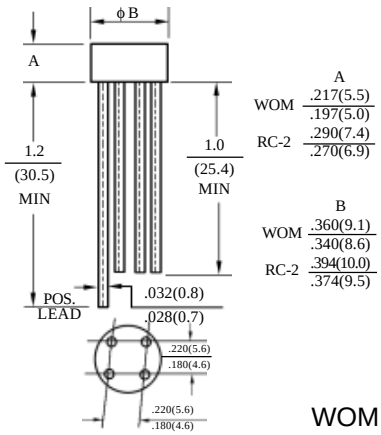
1.5A WOM 桥式整流器

1.5A WOM BRIDGE RECTIFIERS

最大额定值、电性 MAXIMUM RATINGS AND ELECTRICAL CHARACTERISTICS

Ratings at 25°C ambient temperature unless otherwise specified. Single phase, half wave, 60Hz, resistive or inductive load. For capacitive load,derate current by 20%.

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 Forward Output Current @T_A=40°C	最大正向浪涌电流 Maximum Forward Peak Surge Current @ 8.3ms Superimposed	最大正向峰值电压 Maximum DC Forward Voltage drop per element at I_F=1.0ADC	最大反向电 流 Maximum DC Reverse Current at rated DC Blocking Voltage per element		结 温 Operating Junction Temperature	外型尺寸 Package Dimensions
	PRV	I_O	I_{FM}(Surge)	V_F	I_R		T_J	
	V_{PK}	A_{AV}	A_{PK}	V_{PK}	25°CTA μADC	125°CTA μADC	°C	
W005 W01 W02 W04 W06 W08 W10	50 100 200 400 600 800 1000	1.5	50	1.1	10	500	125	WOM RC – 2



WOM RC – 2

W005-W10

1.5A 桥式整流器额定值与特性曲线

1.5A BRIDGE RATING & CHARACTERISTIC CURVES

FIG. 1 - FORWARD DERATING CURVE

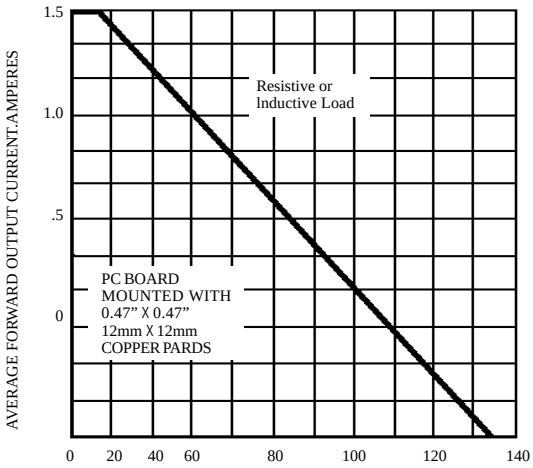


FIG. 2 - PEAK FOWARD SURGE CURRENT

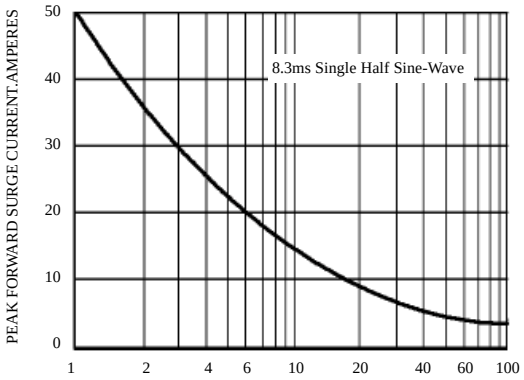


FIG. 3 - TYPICAL REVERSE CHARACTERISTICS

