

## W005 – W10

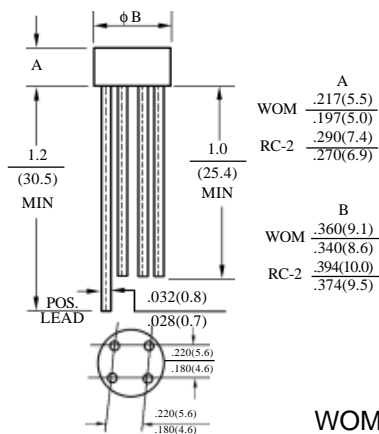
## 1.5A WOM 桥式整流器

## 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 <sub>A</sub> =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 <sub>F</sub> =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 V <sub>PK</sub>	I <sub>O</sub> A <sub>AV</sub>	I <sub>FM</sub> (Surge) A <sub>PK</sub>	V <sub>F</sub> V <sub>PK</sub>	I <sub>R</sub> 25°C T <sub>A</sub> μADC    125°C T <sub>A</sub> μADC		T <sub>J</sub> °C	
W005 W01 W02 W04 W06 W08 W10	50 100 200 400 600 800 1000	1.5	50	1.1	10	500	125	WOMRC-2



W005-W10

## 1.5A 桥式整流器额定值与特性曲线

## 1.5A BRIDGE RECTIFIER RATING &amp; CHARACTERISTIC CURVES

FIG. 1 - FORWARD DERATING CURVE

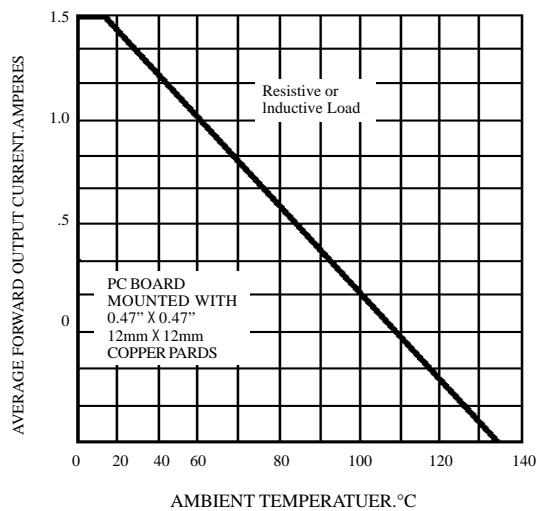


FIG. 2 - PEAK FORWARD SURGE CURRENT

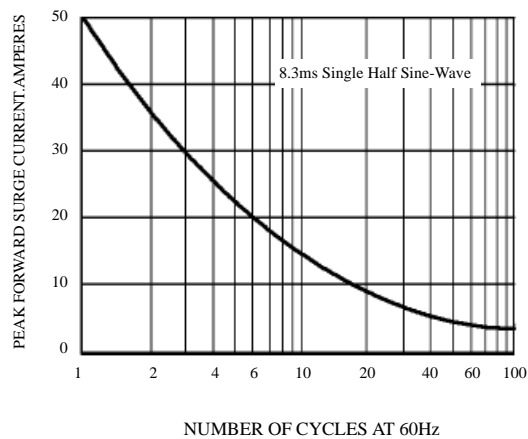


FIG. 3 - TYPICAL REVERSE CHARACTERISTICS

