

W005 – W10

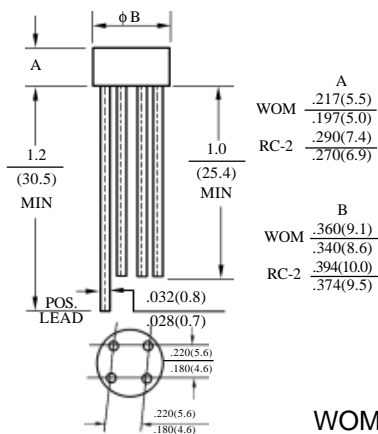
1.5A WOM 桥式整流器

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°CCTA μADC | 125°CCTA μADC | °C | |
| W005 | 50 | 1.5 | 50 | 1.1 | 10 | 500 | 125 | WOMRC-2 |
| W01 | 100 | | | | | | | |
| W02 | 200 | | | | | | | |
| W04 | 400 | | | | | | | |
| W06 | 600 | | | | | | | |
| W08 | 800 | | | | | | | |
| W10 | 1000 | | | | | | | |



W005-W10

1.5A 桥式整流器额定值与特性曲线

1.5A BRIDGE RECTIFIER RATING & CHARACTERISTIC CURVES

FIG. 1 - FORWARD DERATING CURVE

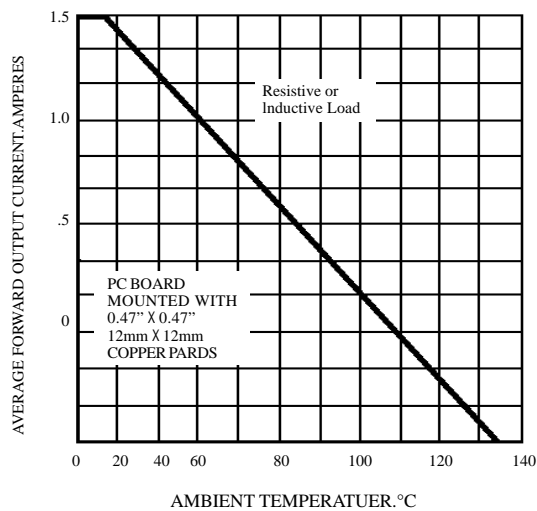


FIG. 2 - PEAK FORWARD SURGE CURRENT

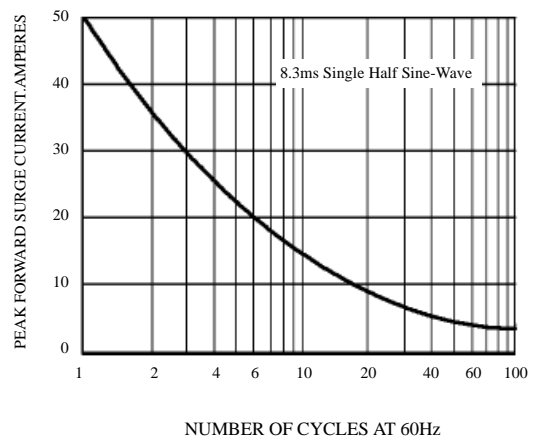


FIG. 3 - TYPICAL REVERSE CHARACTERISTICS

