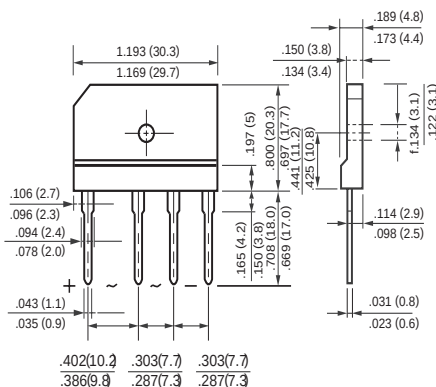




- * Low leakage
- * Low forward voltage
- * Mounting position: Any
- * Surge overload rating: 300 amperes peak
- * Ideal for printed circuit boards
- * High forward surge current capability

* UL listed the recognized component directory, file #E94233
* Epoxy: Device has UL flammability classification 94V-O



Dimensions in inches and (millimeters)

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

[illegible]

CHARACTERISTICS		SYMBOL	RS2001M	RS2002M	RS2003M	RS2004M	RS2005M	RS2006M	RS2007M	UNITS
Maximum Forward Voltage Drop per element at 10A DC		V _F	1.1							Volts
Maximum Reverse Current at Rated	@ TA = 25°C	I _R	10							uAmps
DC Blocking Voltage per element	@ TC = 100°C		0.2							mAmps

RATING AND CHARACTERISTIC CURVES (RS2001M THRU RS2007M)

