

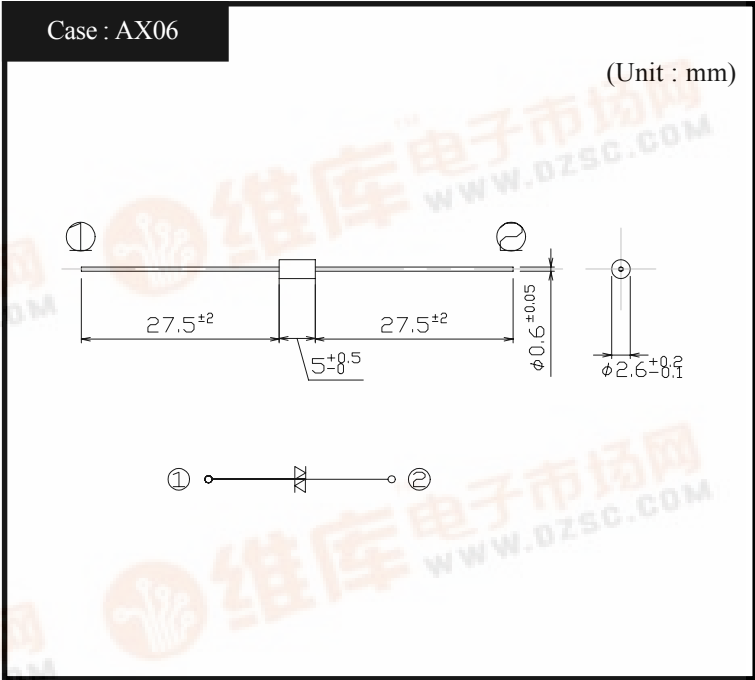
SHINDENGEN

Varistor

Axial Package

VR60B(A)

OUTLINE DIMENSIONS



RATINGS

●Absolute Maximum Ratings

Item	Symbol	Conditions	Ratings	Unit
Storage Temperature	T _{stg}		-30~125	℃
Junction Temperature	T _j		125	℃
Average Rectified Forward Current	I _O	T _a = 40℃, Sine wave, R-load Commercial frequency, On glass-epoxy substrate	0.5	Arms
Peak Surge Forward Current	I _{FSM}	50Hz, Sine wave, 1 cycle, Non-repetitive, T _I = 25℃	16	Arms

●Electrical Characteristics (T_I=25℃)

Item	Symbol	Conditions	Ratings	Unit
Forward Voltage	V _F	I _F = 1.0A	MAX 1.5	V
Reverse Current	I _R	V _R = 0.2V	MAX 20	μ A
Thermal Resistance	θ _{ja}	Junction to ambient	MAX 156	℃/W

