

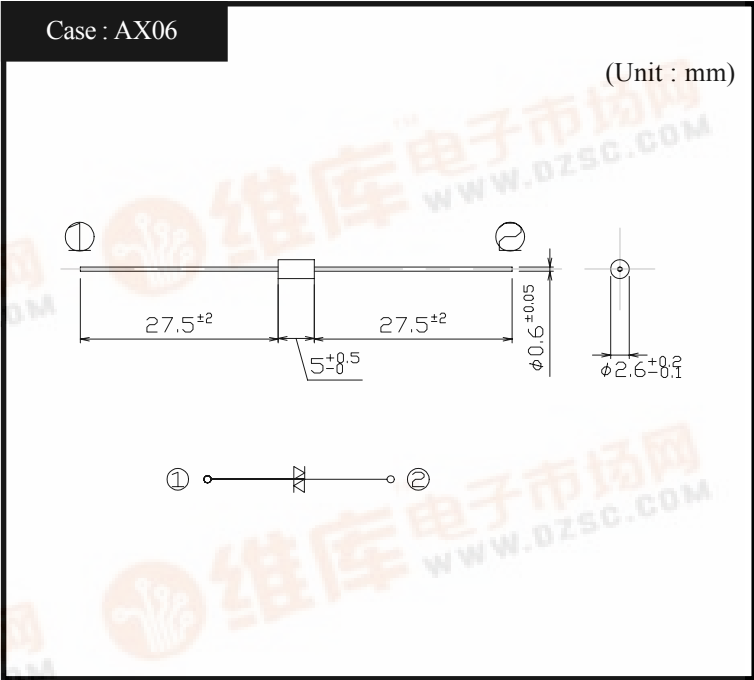
SHINDENGEN

Varistor

Axial Package

VR60BP(A)

OUTLINE DIMENSIONS



RATINGS

●Absolute Maximum Ratings

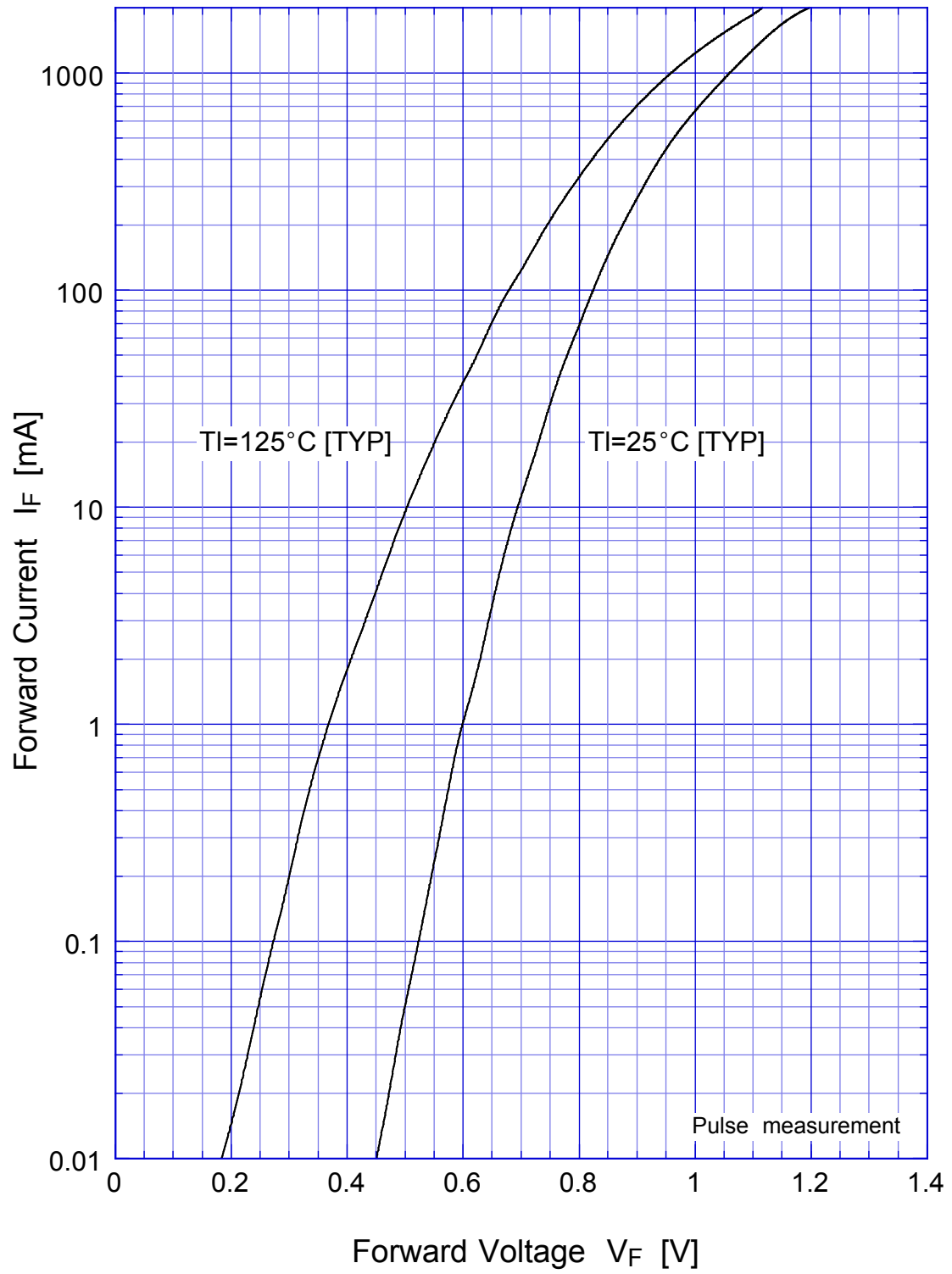
Item	Symbol	Conditions	Ratings	Unit
Storage Temperature	T _{stg}		-30~125	℃
Junction Temperature	T _j		125	℃
Average Rectified Forward Current	I _O	50Hz Sine Wave, Resistance load Ta=40℃	0.5	Arms
Peak Surge Forward Current	I _{FSM}	50Hz, Sine wave, Non-repetitive 1 cycle, T _j = 25℃	16	Arms

●Electrical Characteristics (Tl=25℃)

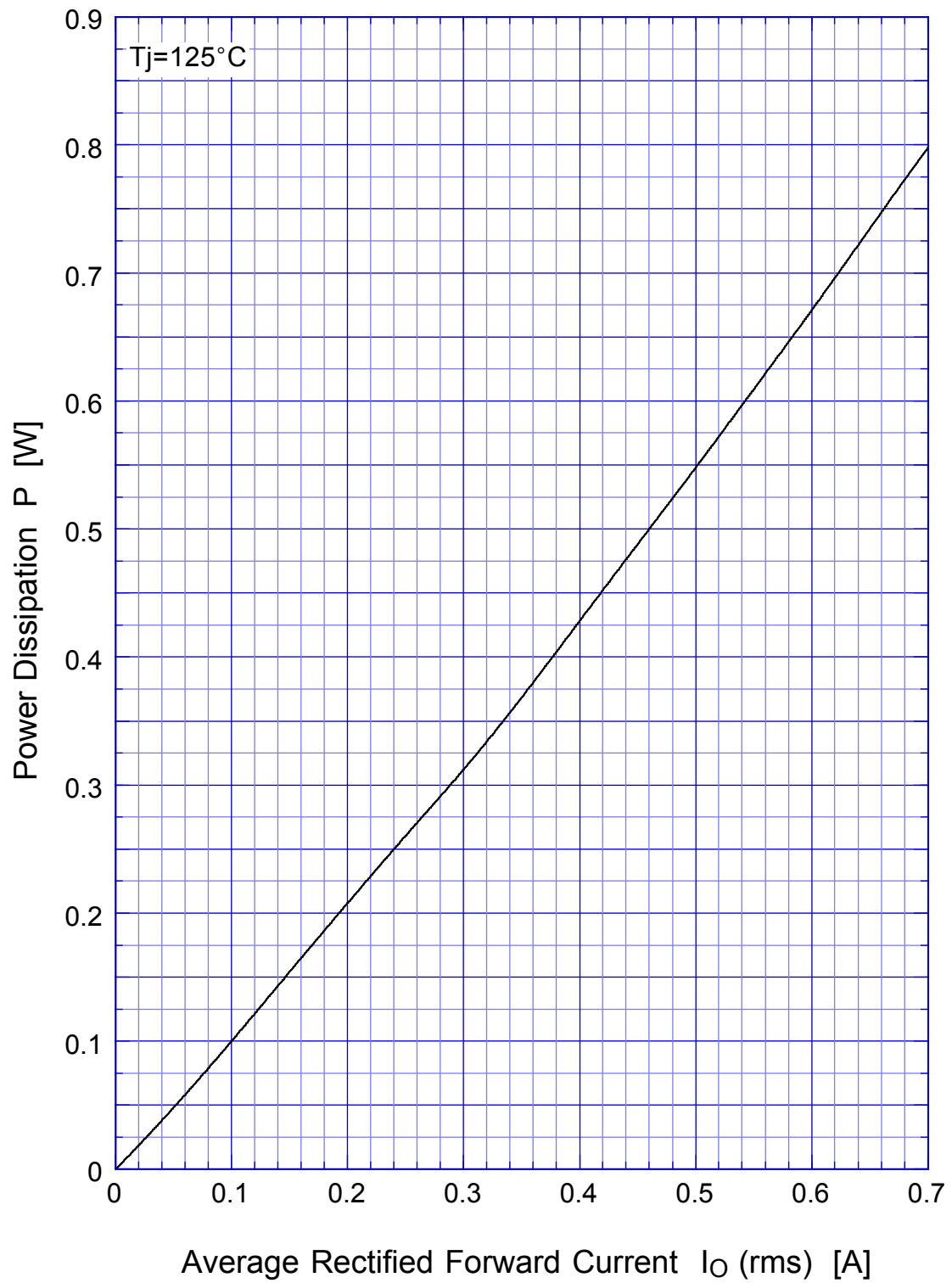
Item	Symbol	Conditions	Ratings	Unit
Forward Voltage	V _F 1	I _F = 1.0A	MAX 1.5	V
	V _F 2	I _F = 1mA	0.55~0.617	V
Current	I	V = 0.2V	MAX 20	μ A
Thermal Resistance	θ _{ja}	Junction to ambient	MAX 156	℃/W



VR-60BP(A) Forward Voltage



VR-60BP(A) Forward Power Dissipation



VR-60BP(A) Peak Surge Forward Capability

