

Date:

**VARISTOR SPECIFICATION SHEET**

**MAIDA STYLE NUMBER**

**STANDARD SERIES**

**Electrical Specifications**

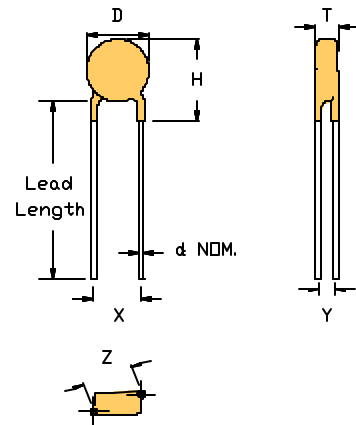
Continuous AC Voltage	VAC
Continuous DC Voltage	VDC
Maximum DC Leakage @ Rated VDC	uA
Low Varistor Voltage Limit	VDC
High Varistor Voltage Limit	VDC
Nominal Varistor Voltage	VDC
Current for Varistor Voltage	mA
Maximum Clamp Voltage	V
Maximum Clamp Voltage Test Current	A
Peak Current Rating (1 Pulse)	A
Peak Current Rating (2 Pulse)	A
Energy Rating (8X20us)	J
Energy Rating (10X1000us)	J
Typical Capacitance	pF
Impulse Response Time	< ns
Minimum Hipot of Coating	VDC
Minimum I.R. of Coating	MΩ

**Physical Specifications**

Lead Style	
Z Nominal	in.
Z Tolerance	in.
Lead Length Nominal	in.
Lead Length Tolerance	in.
Y Nominal	in.
Y Tolerance	in.
d Nominal	in.
Wire Gauge	AWG
Minimum Marking	
Nominal Disk Size	mm
D Maximum	in.
T Maximum	in.
H Maximum	in.

**Thermal Specifications**

Minimum Operating Temperature	°C
Maximum Operating Temperature	°C
Varistor Voltage Temperature Coeff	%/°C
Minimum Storage Temperature	°C
Maximum Storage Temperature	°C
Current/Energy Derating Above 85°C	%/°C



\* Contact Maida for a more detailed configuration drawing.



**DEVELOPMENT COMPANY**

20 Libby Street  
 P.O. Box 3529  
 Hampton, Virginia 23663  
 (757) 723-0785  
 Fax (757) 722-1194

**Safety Agency Recognitions**

- UL 1449 File Number
- UL 1414 File Number
- UL 497B File Number
- CSA File Number
- VDE File Number
- SEV File Number