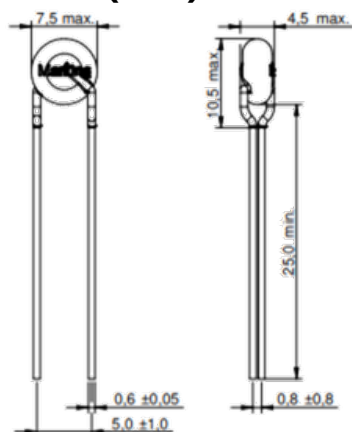


1. Shape & Dimensions (mm)



Part Number Code for “VDR”

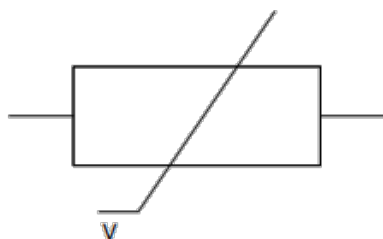
VDR
Varistor

□□
φ5.0mm
φ7.0mm
φ10.0mm
φ14.0mm
φ20.0mm
φ25.0mm
φ32.0mm
34*34mm

D
D: Disk
S: Square

□□□
Varistor
Voltage

2. Electrical Properties



Part Number	V _{RMS} (V MAX)	V _{DC} (V MAX)	V _{BR} (V±15%)	I _{Peak} (A) @8/20 μs	W _{max} (J MAX) @10/1000 μs	P _{Diss} (W MAX)	Application
PVT- VDR5D-14V	14	18	22	100	0.7	0.01	12VDC
PVT- VDR5D-25V	25	31	39	100	1.2	0.01	24VDC
PVT- VDR5D-40V	40	56	68	100	2.1	0.01	48VDC
PVT- VDR5D-60V	60	85	100	400	3.5	0.1	72VDC
PVT- VDR5D-130V	130	170	200	400	7.1	0.1	110VAC
PVT- VDR5D-275V	275	350	430	400	16.5	0.1	-
PVT- VDR5D-385V	385	505	620	400	20.5	0.1	-
PVT- VDR5D-460V	460	615	750	400	22.5	0.1	400VAC

Remarks:

- Operating temperature: -40°C +85°C
- Storage temperature: < 40°C; < 75 % RH