

HV RAD-LDD Indust X7R HV, Ceramic, 0.01 uF, 10%, 1000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 4.32mm



**Dimensions**

L	6.35mm MAX
H	5.59mm MAX
T	5.08mm MAX
S	4.32mm +/-0.76mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Bag
<b>Packaging Quantity:</b>	1

**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	HV RAD-LDD Indust X7R HV
<b>Style:</b>	Radial
<b>Description:</b>	Commercial, High Voltage
<b>Features:</b>	Commercial
<b>RoHS:</b>	No
<b>Termination:</b>	Lead (SnPb)
<b>Failure Rate:</b>	N/A

**Specifications**

<b>Capacitance:</b>	0.01 uF
<b>Capacitance Tolerance:</b>	10%
<b>Voltage DC:</b>	1000 VDC
<b>Dielectric Withstanding Voltage:</b>	1,500 V
<b>Temperature Range:</b>	-55/+125C
<b>Temperature Coefficient:</b>	X7R
<b>Dissipation Factor:</b>	2.5%
<b>Insulation Resistance:</b>	100 GOhms