

HV RAD-LDD Indust X7R HVHT200C, Ceramic, 0.01 uF, -0/+100%, 3000 VDC, X7R, Commercial, High Temperature, HighVoltage, Lead Spacing = 12.7mm



**Dimensions**

L	15.75mm MAX
H	12.7mm MAX
T	7.62mm MAX
S	12.7mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

**Packaging Specifications**

Packaging:	Waffle
Packaging Quantity:	20

**General Information**

Series:	HV RAD-LDD Indust X7R HVHT200C
Style:	Radial
Description:	Commercial, High Temperature, HighVoltage
Features:	Commercial
RoHS:	No
Prop 65:	<b>WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> .
Termination:	Nickel
AEC-Q200:	No

**Specifications**

Capacitance:	0.01 uF
Capacitance Tolerance:	-0/+100%
Voltage DC:	3000 VDC
Temperature Range:	-55/+200°C
Temperature Coefficient:	X7R
Dissipation Factor:	2%
Aging Rate:	2% Loss/Decade Hour
Insulation Resistance:	100 GOhms

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