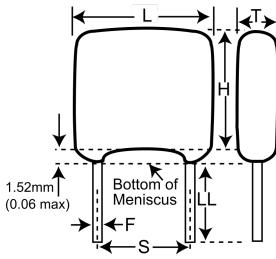


## 20HV22B103ZC

HV RAD-LDD Indust X7R HV, Ceramic, 0.01 uF, -20/+80%, 2000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 6.99mm



Click	here	for	the	3D	model
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Dimensions	
L	9.4mm NOM
Н	7.62mm NOM
Т	6.35mm NOM
S	6.99mm NOM
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications					
Packaging	Waffle, Tray				
Packaging Quantity	28				

General Information	
Series	HV RAD-LDD Indust X7R HV
Style	Radial
Description	Commercial, High Voltage
Features	Commercial
RoHS	No
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
Termination	Copper
Failure Rate	N/A
Testing and Reliability	NULL
AEC-Q200	No

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	-20/+80%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2400 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%
Dissipation Factor	2%
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	10 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.