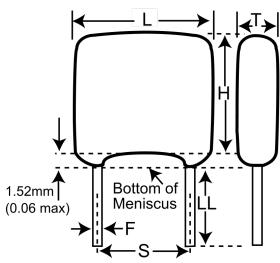


30HV14B103KN

HV RAD-LDD Indust X7R HVHT200C, Ceramic, 0.01 uF, 10%, 3000 VDC, X7R, Commercial, High Temperature, HighVoltage, 12.7mm



Click here for the 3D model.

Dimensions	
L	15.75mm MAX
Н	12.7mm MAX
Т	7.62mm MAX
S	12.7mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications			
Packaging	Waffle, Tray		
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	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
SCIP Number	ef26097b-3862-4ee0-b0ad-404a563ece0f		
Termination	Nickel		
Lead	Wire Leads		
Qualifications	MIL-PRF-49467 Group A		
AEC-Q200	No		

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	10%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	3600 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5%1kHz 1.0Vrms
Aging Rate	0% Loss/Decade Hour
Insulation Resistance	100 GOhms

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