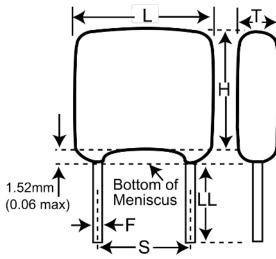


30HV14B103KN

Aliases (30HV14B103K)

HV RAD-LDD Indust X7R HVHT200C, Ceramic, 0.01 uF, 10%, 3000 VDC, X7R, Commercial, High Temperature, HighVoltage, Lead Spacing = 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	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	With Exemptions		
REACH	SVHC (Pb - CAS 7439-92-1)		
SCIP Number	ef26097b-3862-4ee0-b0ad-404a563ece0f		
Termination	Nickel		
Failure Rate	N/A		
AEC-Q200	No		

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	10%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	4500 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Dissipation Factor	2%
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	100 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.