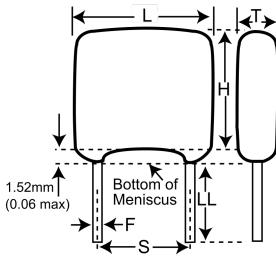


## 30HV14B103YN

HV RAD-LDD Indust X7R HVHT200C, Ceramic, 0.01 uF, -20/+5%, 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)	
Termination	Nickel	
AEC-Q200	No	

Specifications				
Capacitance	0.01 uF			
Capacitance Tolerance	-20/+5%			
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			

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.