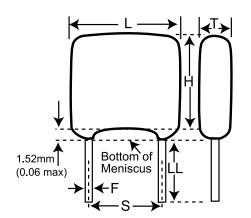
## KEMET Part Number: 30HV14B103KN (30HV14B103K)



HV RAD-LDD Indust X7R HVHT200C, Ceramic, 200C, 0.01 uF, 10%, 3000 VDC, X7R, Commercial, High Temperature, HighVoltage, Lead Spacing = 12.7mm



Dimensions		
L	15.75mm MAX	
Н	12.7mm MAX	
Т	7.62mm MAX	
S	12.7mm +/-0.76mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1	

General Information		
Supplier:	KEMET	
Series:	HV RAD-LDD Indust X7R HVHT200C	
Style:	Radial	
Description:	Commercial, High Temperature, HighVoltage	
Features:	Commercial	
RoHS:	Yes	
Termination:	Nickel	
Failure Rate:	N/A	

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	10%	
Voltage DC:	3000 VDC	
Dielectric Withstanding Voltage:	4,500 V	
Temperature Range:	-55/+200C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.5%	
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.

