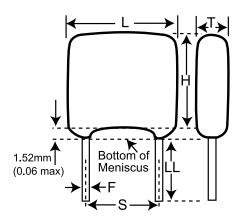
KEMET Part Number: 30HV14B103KC



HV RAD-LDD Indust X7R HVHT200C, Ceramic, 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 +/-0.762mm	
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:	No
Prop 65:	warning: Cancer and reproductive harm - www.p65warnings.ca.gov.
Prop 65: SCIP Number:	and reproductive harm -
•	and reproductive harm - www.p65warnings.ca.gov. ef26097b-3862-4ee0-
SCIP Number:	and reproductive harm - www.p65warnings.ca.gov. ef26097b-3862-4ee0- b0ad-404a563ece0f

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.

