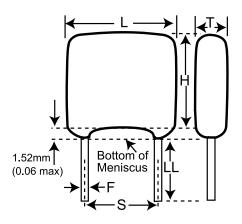
KEMET Part Number: 10HV20B103KC



HV RAD-LDD Indust X7R HV, Ceramic, 0.01 uF, 10%, 1000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 4.32mm



Dimensions	
L	6.35mm MAX
Н	5.59mm MAX
Т	5.08mm MAX
S	4.32mm +/-0.76mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	1	

General Information	
Series:	HV RAD-LDD Indust X7R HV
Style:	Radial
Description:	Commercial, High Voltage
Features:	Commercial
RoHS:	No
Prop 65:	warning: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Lead (SnPb)
Failure Rate:	N/A
AEC-Q200:	No

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	10%	
Voltage DC:	1000 VDC	
Dielectric Withstanding Voltage:	1500 VDC	
Temperature Range:	-55/+125°C	
Temperature Coefficient:	X7R	
Dissipation Factor:	2.50%	
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.

