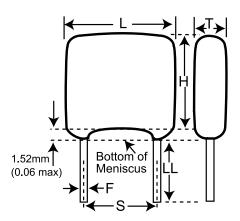
KEMET Part Number: 75HV33B152KC



HV RAD-LDD Indust X7R HV, Ceramic, 1500 pF, 10%, 7500 VDC, X7R, Commercial, High Voltage, Lead Spacing = 17.78mm



Dimensions	
L	21.59mm MAX
Н	10.16mm MAX
Т	6.89mm MAX
S	17.78mm +/-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 HV	
Style:	Radial	
Description:	Commercial, High Voltage	
Features:	Commercial	
RoHS:	No	
Prop 65:	warning: Cancer and reproductive harm - www.p65warnings.ca.gov.	
SCIP Number:	ef26097b-3862-4ee0- b0ad-404a563ece0f	
Termination:	Copper	
AEC-Q200:	No	

Specifications		
Capacitance:	1500 pF	
Capacitance Tolerance:	10%	
Voltage DC:	7500 VDC	
Temperature Range:	-55/+125°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.

