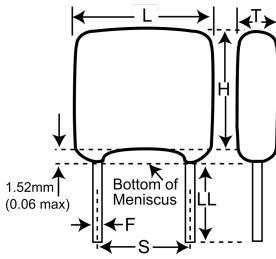


## 100HV36B562KC

HV RAD-LDD Indust X7R HV, Ceramic, 5600 pF, 10%, 10000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 34.92mm



Click	here	for	the	3D	model
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Dimensions	
L	36.83mm MAX
Н	18.29mm MAX
Т	6.89mm MAX
S	34.92mm +/-0.76mm
LL	3.175mm 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 - http://www.p65warnings.ca.gov.			
SCIP Number	ef26097b-3862-4ee0-b0ad-404a563ece0f			
Termination	Lead (SnPb)			
Failure Rate	N/A			
AEC-Q200	No			

Specifications	
Capacitance	5600 pF
Capacitance Tolerance	10%
Voltage DC	10000 VDC
Dielectric Withstanding Voltage	12000 VDC
Temperature Range	-55/+125°C
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.