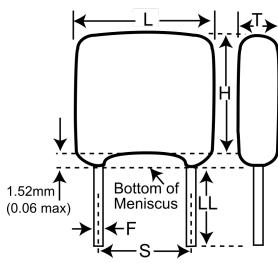


## 100HV35B562KN

Aliases (100HV35B562K)

HV RAD-LDD Indust X7R HV, Ceramic, 5600 pF, 10%, 10000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 29.84mm



Click here for the 3D model.

Dimensions	
L	31.75mm MAX
Н	15.24mm MAX
Т	6.89mm MAX
S	29.84mm +/-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	Nickel	
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.