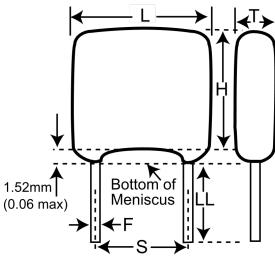


10HV34B105KN

HV RAD-LDD Indust X7R HV, Ceramic, 1uF, 10%, 1000 VDC, X7R, Radial Leaded Multilayer Ceramic Capactor, 24.76mm



Click here for the 3D model.

Dimensions	
L	26.67mm MAX
Н	12.7mm MAX
Т	6.89mm MAX
S	24.76mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications			
Packaging	Waffle, Tray		
Packaging Quantity	4		

General Information			
Series	HV RAD-LDD Indust X7R HV		
Style	Radial		
Description	Radial Leaded Multilayer Ceramic Capactor		
RoHS	No		
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.		
SCIP Number	ef26097b-3862-4ee0-b0ad-404a563ece0f		
Termination	Nickel		
Lead	Wire Leads		
AEC-Q200	No		

Specifications	
<u> </u>	
Capacitance	1uF
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	1200 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%, 1kHz 1.0Vrms
Dissipation Factor	2.5% 1 kHz 1.0Vrms
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.