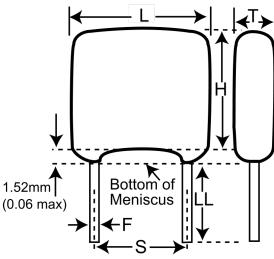


30HV16B273KN

HV RAD-LDD Indust X7R HVHT200C, Ceramic, 0.027 uF, 10%, 3000 VDC, X7R, Commercial, High Temperature, HighVoltage, 17.78mm



Click here for the 3D model.

Dimensions	
L	20.83mm MAX
Н	17.78mm MAX
Т	8.89mm MAX
S	17.78mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications			
Packaging	Waffle, Tray		
Packaging Quantity	20		

General Information			
Series	HV RAD-LDD Indust X7R HVHT200C		
Style	Radial		
Description	Commercial, High Temperature, HighVoltage		
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		
Lead	Wire Leads		
Qualifications	MIL-PRF-49467 Group A		
AEC-Q200	No		

Specifications	
Capacitance	0.027 uF
Capacitance Tolerance	10%
Voltage DC	3000 VDC
Dielectric Withstanding Voltage	3600 VDC
Temperature Range	-55/+200°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 1.0 V rms
Aging Rate	0% 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.