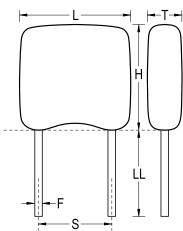




HV RAD-LDD Indust X7R HVHT200C, Ceramic, 2200 pF, 10%, 1000 VDC, X7R, Commercial, High Voltage, 17.78mm



	-F	Failure F
	\$——\$——	AEC-Q2
Click here for the 3D model.		
Dimensions		Specific
L	20.83mm MAX	Capacit
Н	17.78mm MAX	Capacit
Т	8.89mm MAX	Voltage
S	17.78mm +/-0.762mm	Dielectr

3.175mm MIN

0.635mm +0.102/-0.051mm

Packaging Specifications		
Packaging	Waffle	
Packaging Quantity	20	

LL

F

General Information		
Series	HV RAD-LDD Indust X7R HVHT200C	
Style	Radial	
Description	Commercial, High Voltage	
Features	Commercial	
RoHS	With Exemptions	
REACH	SVHC (Pb - CAS 7439-92-1)	
Termination	Nickel	
Lead	Wire Leads	
Failure Rate	N/A	
AEC-Q200	No	

Specifications	
Capacitance	2200 pF
Capacitance Tolerance	10%
Voltage DC	1000 VDC
Dielectric Withstanding Voltage	2500 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15%/-40%
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.

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