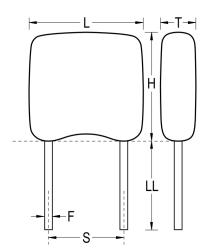


## HT14BB223KN

Aliases (HT14BB223K, HT14BW223KN) Obsolete HP LDD Indust X7R HT200C, Ceramic, 0.022 uF, 10%, 50 VDC, X7R



Click here for the 3D model.

Dimensions	
D	3.94mm MAX
L	10.16mm MAX
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications			
Packaging	Waffle, Tray		
Packaging Quantity	1		

General Information		
Series	HP LDD Indust X7R HT200C	
RoHS	No	
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
Termination	Nickel	
AEC-Q200	No	
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.	

Specifications			
Capacitance	0.022 uF		
Capacitance Tolerance	10%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	-55/+200°C		
Temperature Coefficient	X7R		
Dissipation Factor	2.5%		
Insulation Resistance	45.5 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.