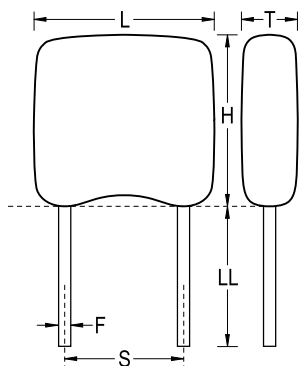



KEMET Part Number: HT14BB223KN **Obsolete**
 (HT14BB223K, HT14BW223KN)

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HP LDD Indust X7R HT200C, Ceramic, 0.022 uF, 10%, 50 VDC, X7R



General Information	
Series:	HP LDD Indust X7R HT200C
RoHS:	No
Prop 65:	 WARNING: Cancer and reproductive harm - 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.

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

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.

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