



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	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov
Termination	Copper
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	0.047 uF
Capacitance Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	21.3 GOhms