



**General Information**

Series	HP LDD Indust X7R HT200C
Style	Axial
RoHS	No
Prop 65	<b>WARNING:</b> Cancer and reproductive harm - <a href="https://www.p65warnings.ca.gov/">https://www.p65warnings.ca.gov/</a>
Termination	Nickel
Lead	Wire Leads
Failure Rate	N/A
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	0.047 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	21.3 GOhms

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