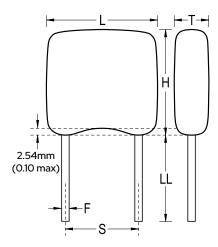




HP LDD Indust X7R HT200C, Ceramic, 1 uF, 10%, 200 VDC, X7R, High Temperature, 12.7mm



Click here for the 3D model.

Dimensions	
L	17.78mm MAX
Н	10.16mm MAX
Т	5.08mm MAX
S	12.7mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	20

General Information	
Series	HP LDD Indust X7R HT200C
Style	Radial
Description	High Temperature
Features	LDD High Temperature 200C
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov /
SCIP Number	bf6a1307-d7a0-4f9d-aab0-ab8 92fbcccd4
Termination	Nickel
Lead	Wire Leads
Failure Rate	N/A
AEC-Q200	No

Specifications	
Capacitance	1uF
Measurement Condition	1 kHz 1.0Vrms
Capacitance Tolerance	10%
Voltage DC	200 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	+15%/-40%, 1kHz 1.0Vrms
Dissipation Factor	2%1kHz1.0Vrms
Insulation Resistance	1GOhms

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