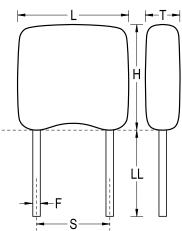




HP LDD Indust X7R HT200C, Ceramic, 0.25 uF, 10%, 200 VDC, X7R, High Temperature, 5.08mm



С	lick <mark>here</mark> for	the 3D model.

Dimensions	
L	7.62mm MAX
Н	7.62mm MAX
Т	3.81mm MAX
S	5.08mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications	
Packaging	Waffle, Tray
Packaging Quantity	28

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	2bf4ca06-62fe-49f4-aa96-4c1 a95ccca94			
Termination	Copper			
Lead	Wire Leads			
Failure Rate	N/A			
AEC-Q200	No			

Specifications				
Capacitance	0.25 uF			
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	4 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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