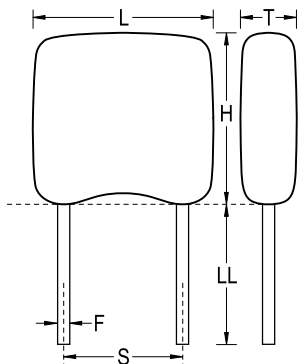


HP LDD Indust X7R HT200C, Ceramic, 0.25 uF, 10%, 200 VDC, X7R, High Temperature, Lead Spacing = 5.08mm



Dimensions

L	7.62mm MAX
H	7.62mm MAX
T	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 - www.p65warnings.ca.gov .
REACH:	SVHC (Pb – CAS 7439-92-1)
SCIP Number:	2bf4ca06-62fe-49f4-aa96-4c1a95ccca94
Termination:	Copper
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% 1 kHz 1.0Vrms
Insulation Resistance:	4 GOhms