

HT55BB562KN

Aliases (HT55BB562K, HT55BW562KN)

Obsolete

HP LDD Indust X7R HT200C, Ceramic, 5,600 pF, 10%, 50 VDC, X7R, Commercial, High Temperature, 5.08 mm



Click [here](#) for the 3D model.

General Information

Series	HP LDD Indust X7R HT200C
Style	Radial
Description	Commercial, High Temperature
Features	LDD High Temperature 200C
RoHS	No
Prop 65	WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov/
Termination	Nickel
Lead	Formed
Failure Rate	N/A
AEC-Q200	No

Specifications

Capacitance	5,600 pF
Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	100 GOhms

Dimensions

L	5.08mm MAX
H	5.08mm MAX
T	2.54mm MAX
S	5.08mm +/-0.762mm
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm
G	1.65mm MAX

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	1

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