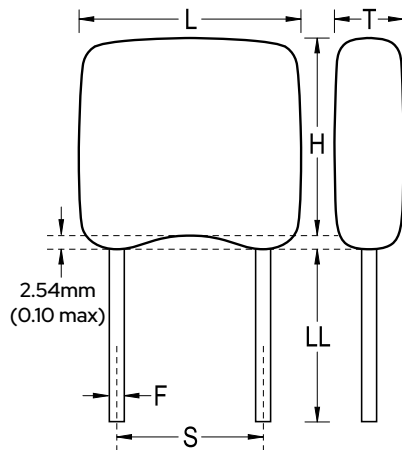


HT05CN102KN

Aliases (HT05CN102K)

Obsolete

HP LDD Indust COG HT200C, Ceramic, 1,000 pF, 10%, 100 VDC, COG, Commercial, High Temperature, 2.54 mm



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

General Information

Series	HP LDD Indust COG 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	Wire Leads
Failure Rate	N/A
AEC-Q200	No

Specifications

Capacitance	1,000 pF
Tolerance	10%
Voltage DC	100 VDC
Dielectric Withstanding Voltage	250 VDC
Temperature Range	-55/+200°C
Temp. Coefficient	COG
Dissipation Factor	0.15%
Insulation Resistance	100 GOhms

Dimensions

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

Packaging Specifications

Packaging	Waffle, Tray
Packaging Quantity	1

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