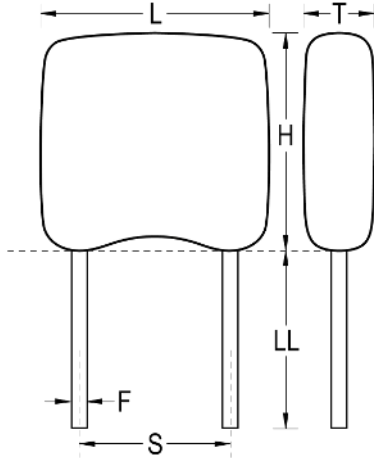


HT06BB105KN

Aliases (HT06BB105K, HT06BW105KN)

Obsolete

HP LDD Indust X7R HT200C, Ceramic, 1 uF, 10%, 50 VDC, X7R, Commercial, High Temperature, Lead Spacing = 5.08mm



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

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	1

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 - http://www.p65warnings.ca.gov .
Termination	Nickel
Failure Rate	N/A
AEC-Q200	No

Specifications

Capacitance	1 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+200°C
Temperature Coefficient	X7R
Dissipation Factor	2.5%
Insulation Resistance	1 GOhms