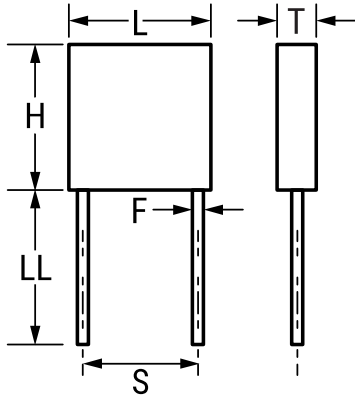


KEMET Part Number: HT06BB105KN
(HT06BB105K, HT06BW105KN)

HTHP LDD Indust X7R HT200C, Ceramic, 200C, 1 uF, 10%, 50 VDC, X7R, Commercial, High Temperature, Lead Spacing = 5.08mm



Dimensions

Dimension	Value
L	7.62mm MAX
H	7.62mm MAX
T	3.81mm MAX
S	5.08mm +/-0.76mm
LL	31.75mm MIN
F	0.635mm NOM

Packaging Specifications

Packaging:	Bulk, Bag
Packaging Quantity:	1

General Information

Supplier:	KEMET
Series:	HTHP LDD Indust X7R HT200C
Style:	Radial
Description:	Commercial, High Temperature
Features:	Commercial
RoHS:	Yes
Termination:	Nickel
Failure Rate:	N/A

Specifications

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