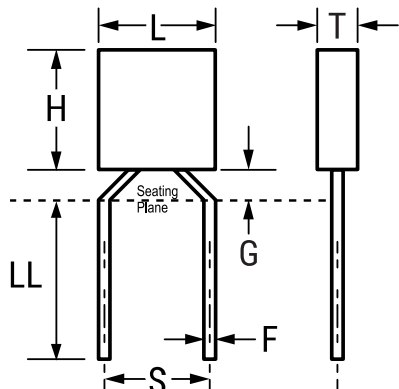


**KEMET Part Number: HT55BB562KN**  
(HT55BB562K, HT55BW562KN)

HTHP LDD Indust X7R HT200C, Ceramic, 200C, 5600 pF, 10%, 50 VDC, X7R, Commercial, High Temperature, Lead Spacing = 5.08mm



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

Dimensions	
L	5.08mm MAX
H	5.08mm MAX
T	2.54mm MAX
S	5.08mm +/-0.76mm
LL	31.75mm MIN
F	0.635mm NOM
G	1.65mm MAX

Specifications	
Capacitance:	5600 pF
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:	100 GOhms

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1