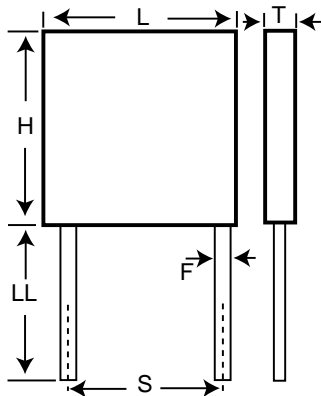


**KEMET Part Number: HT05CN471JN**  
(HT05CN471J)

Capacitor, Ceramic, 470 pF, +/-5% Tol, 100 V, COG, Lead Spacing=0.1"



**Dimensions (mm)**

Symbol	Dimension	Tolerance
L	5.08	MAX
H	5.08	MAX
T	2.54	MAX
S	2.54	+/-0.76
LL	31.75	MIN
F	0.635	NOM

**Packaging Specifications**

Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	1

**General Information**

Supplier:	KEMET
Application:	200C
Part Type Description:	Commercial, High Temperature
Temperature Coefficient:	COG
Body Type:	Radial Molded
Lead Type:	Wire Leads
Termination Type:	Nickel (Ni)
RoHS:	No

**Specifications**

Capacitance:	470 pF
Voltage:	100 V
Tolerance:	+/-5%
Temperature Range:	-55/+200C
Failure Rate:	N/A
Dissipation Factor:	0.15%
Insulation Resistance:	100 GOhm
Dielectric Strength:	250 V