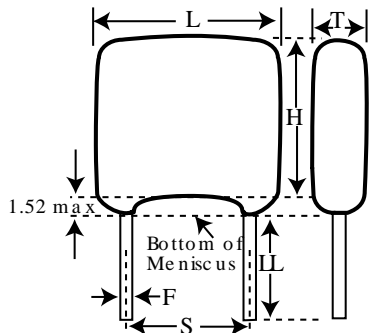


**KEMET Part Number: C315C470JDG5TA**  
(C315C470JDG5TA)

Capacitor, ceramic, 47 pF, +/-5% Tol, 1000V, COG, Lead Spacing=0.1"



**Dimensions (in)**

Symbol	Dimension	Tolerance
L	0.15	max
H	0.21	max
T	0.15	max
S	0.1	+/-0.03
LL	0.276	min
F	0.02	+0.004/-0.001
K	0.02	

**Notes:**

-Lead length shown is for parts supplied in bulk. See packaging specifications for lead lengths when not provided in bulk

**General Information**

<b>Manufacturer:</b>	KEMET
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**Electrical Specifications**

<b>Capacitance:</b>	47 pF
<b>Lead Spacing:</b>	0.1"
<b>Voltage:</b>	1000V
<b>Temperature Coefficient:</b>	COG
<b>Tolerance:</b>	+/-5%
<b>Application:</b>	Commercial High Voltage
<b>Body Type:</b>	Radial Conformal (Dipped)
<b>Lead Type:</b>	Standard Leads
<b>Lead Form:</b>	Straight
<b>Termination Type:</b>	Tin

**Packaging Specifications**

<b>Package Kind:</b>	Bulk
<b>Package Type:</b>	Bag
<b>Package Quantity:</b>	500