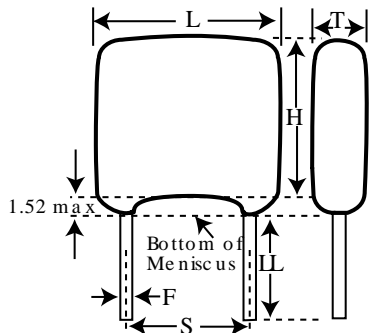


**KEMET Part Number: C315C102K5R5TA**  
(C315C102K5R5TA)

Capacitor, ceramic, 1000 pF, +/-10% Tol, 50V, X7R, Lead Spacing=0.1"



Dimensions (in)		
Symbol	Dimension	Tolerance
L	0.15	MAX
H	0.21	MAX
T	0.1	MAX
S	0.1	+/-0.03
LL	0.276	MIN
F	0.02	+0.004/-0.001
K	0.02	

Notes:

-Voltage code from part number

-EIA capacity code

**General Information**

Supplier: KEMET

**Specifications**

Capacitance:	1000 pF
Lead Spacing:	0.1"
Voltage:	50V
Temperature Coefficient:	X7R
Tolerance:	+/-10%
Application:	Commercial Standard
Temperature Range:	-55/+125C
Body Type:	Radial Conformal (Dipped)
Lead Type:	Standard Leads
Lead Form:	Straight
Termination Type:	Tin

**Packaging Specifications**

Package Kind:	Bulk
Package Type:	Bag
Package Quantity:	500