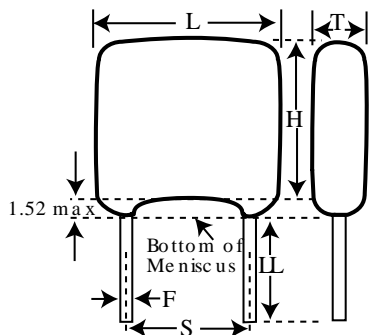


**KEMET Part Number: C315C821J1G5TA**  
(C315C821J1G5TA)

Capacitor, ceramic, 820 pF, +/-5% Tol, 100V, COG, 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:	820 pF
Lead Spacing:	0.1"
Voltage:	100V
Temperature Coefficient:	COG
Tolerance:	+/-5%
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