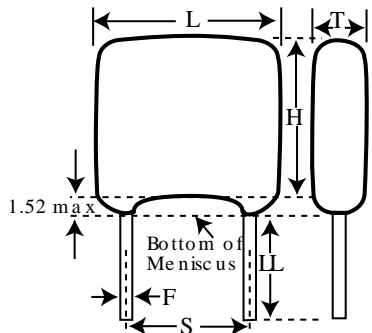


**KEMET Part Number: HP55CB102JN**  
(HP55CB102J, HP55CW102JN)

Capacitor, ceramic, 1000 pF, +/-5% Tol, 100V, X7R, Lead Spacing=0.2"



**Dimensions (in)**

Symbol	Dimension	Tolerance
L	0.2	MAX
H	0.2	MAX
T	0.1	MAX
S	0.2	+/-0.03
LL	1.25	MIN
F	0.025	NOM

**Packaging Specifications**

<b>Package Kind:</b>	Bulk
<b>Package Type:</b>	Bag
<b>Package Quantity:</b>	1

**General Information**

<b>Supplier:</b>	KEMET
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**Specifications**

<b>Capacitance:</b>	1000 pF
<b>Lead Spacing:</b>	0.2"
<b>Voltage:</b>	100V
<b>Temperature Coefficient:</b>	X7R
<b>Tolerance:</b>	+/-5%
<b>Application:</b>	Commercial High Temp
<b>Temperature Range:</b>	-55/+200C
<b>Body Type:</b>	Radial Conformal (Dipped)
<b>Lead Type:</b>	Standard Leads
<b>Lead Form:</b>	Straight
<b>Termination Type:</b>	Nickel