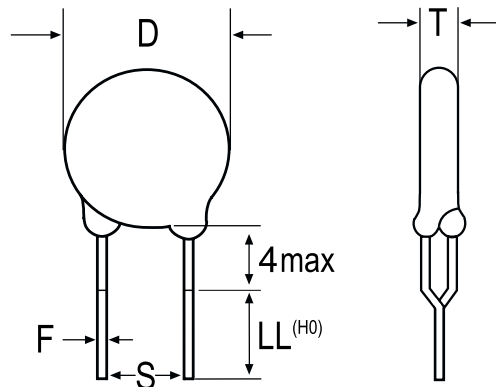


Ceramic, Safety, C900\_Z, 1000 pF, 20%, Y5V, Lead Spacing = 7.5mm



**Dimensions**

D	7mm MAX
T	5mm MAX
S	7.5mm +/-1mm
LL	18mm +2/-0mm
F	0.55mm +/-0.1mm

**Packaging Specifications**

<b>Packaging:</b>	Ammo, H0 = 18mm, Component Pitch = 15mm
<b>Packaging Quantity:</b>	1000

**General Information**

<b>Style:</b>	Radial Disc
<b>Series:</b>	C900_Z
<b>RoHS:</b>	Yes
<b>Termination:</b>	Tin
<b>Failure Rate:</b>	N/A
<b>Safety Class:</b>	X1/Y2
<b>Approvals:</b>	UL, ENEC, CSA
<b>Halogen Free:</b>	Yes

**Specifications**

<b>Capacitance:</b>	1000 pF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage:</b>	440 VAC (X), 300 VAC (Y)
<b>Dielectric Withstanding Voltage:</b>	2,600 V
<b>Temperature Range:</b>	-40/+125C
<b>Temperature Coefficient:</b>	Y5V
<b>Dissipation Factor:</b>	5%
<b>Insulation Resistance:</b>	10 GOhms

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