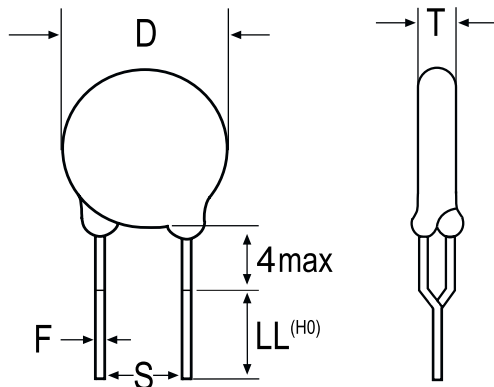


Ceramic, Safety, C900\_U, 1000 pF, 20%, Y5U, Lead Spacing = 10mm



**Dimensions**

D	8mm MAX
T	5mm MAX
S	10mm +/-1mm
LL	18mm +2/-0mm
F	0.55mm +/-0.1mm

**Packaging Specifications**

<b>Packaging:</b>	Ammo, H0 = 18mm, Component Pitch = 25.4mm +/-2mm
<b>Packaging Quantity:</b>	1000

**General Information**

<b>Style:</b>	Radial Disc
<b>Series:</b>	C900_U
<b>RoHS:</b>	Yes
<b>Termination:</b>	Tin
<b>Failure Rate:</b>	N/A
<b>Halogen Free:</b>	Yes

**Specifications**

<b>Capacitance:</b>	1000 pF
<b>Capacitance Tolerance:</b>	20%
<b>Temperature Range:</b>	-25/+125C
<b>Temperature Coefficient:</b>	Y5U
<b>Dissipation Factor:</b>	2.5%
<b>Insulation Resistance:</b>	10 GOhms
<b>Dielectric Strength:</b>	4,000 V