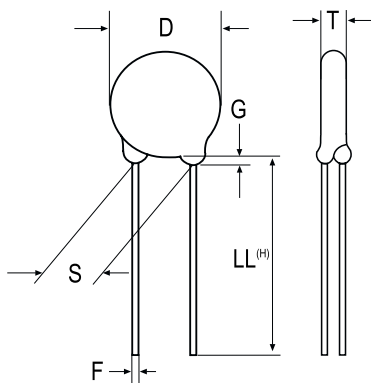


Ceramic, Safety, C900_Y, 100 pF, 10%, Y5P, Lead Spacing = 7.5mm

**Dimensions**

D	7mm MAX
T	5mm MAX
S	7.5mm +/-1mm
LL	20mm +1.5/-1mm
F	0.55mm +/-0.1mm
G	3mm MAX

Packaging Specifications

Packaging:	Ammo, H0 = 20mm, Component Pitch = 15mm
Packaging Quantity:	1000

General Information

Style:	Radial Disc
Series:	C900_Y
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Safety Class:	X1/Y2
Approvals:	UL, ENEC, CSA
Halogen Free:	Yes

Specifications

Capacitance:	100 pF
Capacitance Tolerance:	10%
Voltage:	400 VAC (X), 250 VAC (Y)
Dielectric Withstanding Voltage:	2,600 V
Temperature Range:	-40/+125C
Temperature Coefficient:	Y5P
Dissipation Factor:	2.5%
Insulation Resistance:	10 GOhms