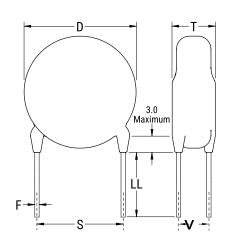
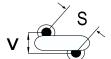




C700KJY SFTY X1-400 Y2-250, Ceramic, 2,200 pF, 20%, 400 VAC (X1), 250 VAC (Y2), Y5U, 7.5 mm





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

General Information Series C700KJY SFTY X1-400 Y2-250 Style Radial Disc RoHS Yes Termination Tin Lead Wire Leads Failure Rate N/A Qualifications TUV, UL, cUL AEC-Q200 No Shelf Life 104 Weeks

Click here for the 3D model.

Dimensions	
D	10mm MAX
Т	5mm MAX
S	7.5mm +/-1mm
LL	25mm +1.5/-1mm
F	0.6mm +/-0.1mm
V	2.1mm +/-0.5mm

Packaging Specifications	
Packaging	Ammo
Packaging Quantity	1000

Specifications	
Capacitance	2,200 pF
Tolerance	20%
Voltage AC	400 VAC (X1), 250 VAC (Y2)
Temperature Range	-55/+125°C
Temp. Coefficient	Y5U
Dissipation Factor	5%1kHz 5.0Vrms
Insulation Resistance	10 GOhms
Safety Class	X1/Y2
Dielectric Withstanding Voltage	2600 VAC, 60s

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

Generated 11/06/2025 © 2006 - 2025 YAGEO