



Click [here](#) for the 3D model.

General Information

Series	C700KJN SFTY X1-440 Y1-250
Style	Radial Disc
RoHS	Yes
Termination	Tin
Lead	V-Crimp
Failure Rate	N/A
Qualifications	TUV, UL, cUL
AEC-Q200	No
Shelf Life	104 Weeks

Specifications

Capacitance	2,200 pF
Tolerance	20%
Voltage AC	440 VAC (X1), 250 VAC (Y1)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5U
Dissipation Factor	5% 1 kHz 5.0Vrms
Insulation Resistance	10 GOhms
Safety Class	X1/Y1
Dielectric Withstanding Voltage	4000 VAC

Dimensions

D	12mm MAX
T	6mm MAX
S	10mm +/-0.1mm
LL	25mm MIN
F	0.6mm +/-0.1mm
V	2.7mm +/-0.5mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	200

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.