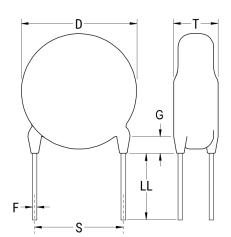


## ERK610Z680KEF0

Aliases (C811EF680K440A, ERK610RK2680KEF0)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 68 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5S, Lead Spacing = 12.5mm





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

General Information

Series ERK610 SFTY X1-440 Y2-300

Style Radial Disc

Description Ceramic Single Layer Safety Disc Capacitors

RoHS Yes

Termination Tin

Qualifications UL, CSA, CAN, ENEC, VDE

AEC-Q200 No

Specifications	,	
Capacitance	68 pF	
Capacitance Tolerance	10%	
Voltage AC	440 VAC (X1), 300 VAC (Y2)	
Temperature Range	-40/+125°C	
Temperature Coefficient	Y5S	
Dissipation Factor	2.5%	
Insulation Resistance	6 GOhms	
Safety Class	X1/Y2	

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	6mm MAX
S	12.5mm NOM
LL	30mm -3mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.9mm +/-0.5mm

Packaging Specifications		
Packaging	Bulk, Bag	