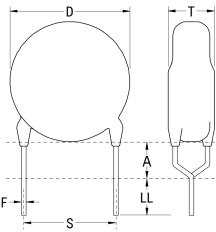


## ERK610Z680KYA0

Aliases (C811YA680K4400, ERK610RK2680KYA0)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 68 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5S, Lead Spacing = 5mm





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

General Information	n			
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	mode	١.
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Dimensions	
D	8mm MAX
т	6mm MAX
S	5mm NOM
LL	2.8mm +1.5mm
F	0.6mm +/-0.05mm
V	1.9mm +/-0.5mm

## **Packaging Specifications**

Packaging

Bulk, Bag

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