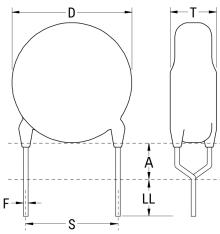


## ERK610Z680MYD0

Aliases (C811YD680M4400, ERK610RK2680MYD0)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 68 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5S, Lead Spacing = 7.5mm





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	20%		
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.
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Dimensions	,
D	8mm MAX
т	6mm MAX
S	7.5mm NOM
LL	3mm +2mm
F	0.8mm +/-0.05mm
А	4.5mm MAX
V	1.9mm +/-0.5mm

**Packaging Specifications** 

Packaging

Bulk, Bag

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