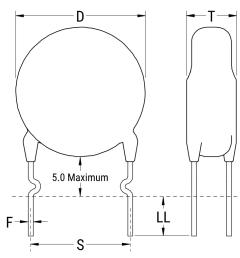


ERK610Z680KDFG

Aliases (C811DF680K440X, ERK610RK2680KDFG)

Obsolete

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





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

General Information	1
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	10mm NOM	
LL	30mm -3mm	
F	0.6mm +/-0.05mm	
А	5mm +/-1.5mm	
V	1.9mm +/-0.5mm	

Packaging Specifications

Packaging

Bulk, Bag

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