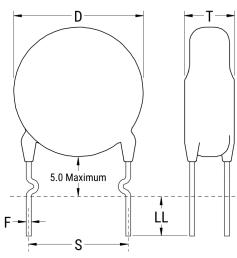


ERK610Z681KDJG

Aliases (C812DJ681K440X, ERK610RK3680KDJG)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 680 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 10mm





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	

Capacitance680 pFCapacitance Tolerance10%Voltage AC440 VAC (X1), 300 VAC (Y2)Temperature Range-40/+125°C
Voltage AC 440 VAC (X1), 300 VAC (Y2)
Temperature Pange -40/+125°C
Temperature Coefficient Y5U
Dissipation Factor 2.5%
Insulation Resistance 6 GOhms
Safety Class X1/Y2

Click here for the 3D model.

Dimensions	
D	9mm MAX
т	6mm MAX
S	10mm NOM
LL	30mm - 3mm
F	0.8mm +/-0.05mm
А	5mm +/-1.5mm
V	2mm +/-0.5mm

Packaging Specifications

Packaging

Bulk, Bag

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