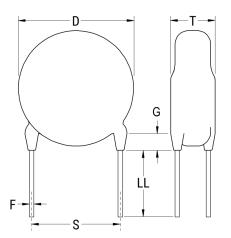


ERK610Z471KED0

Aliases (C811ED471K440C, ERK610RK3470KED0)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 470 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5U, 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	470 pF	
Capacitance Tolerance	10%	
Voltage AC	440 VAC (X1), 300 VAC (Y2)	
Temperature Range	-40/+125°C	
Temperature Coefficient	Y5U	
Dissipation Factor	2.5%	
Insulation Resistance	6 GOhms	
Safety Class	X1/Y2	
Voltage AC Temperature Range Temperature Coefficient Dissipation Factor Insulation Resistance	440 VAC (X1), 300 VAC (Y2) -40/+125°C Y5U 2.5% 6 GOhms	

Click here for the 3D model.

Dimensions	
D	8mm MAX
т	6mm MAX
S	12.5mm NOM
LL	10mm +/-1mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	2mm +/-0.5mm

Packaging Specifications

Packaging

Bulk, Bag

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