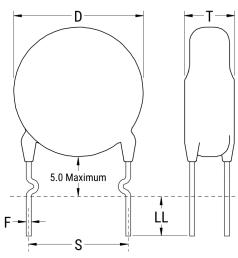


## ERK610Z470MERZ

Aliases (C811ER470M440G, ERK610RK2470MERZ)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 47 pF, 20%, 440 VAC (X1), 300 VAC (Y2), U2J, 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	
Notes	Please See Bulletin For Taping Information. H0 Dimension Refers to Seating Plane To Center Hole of Tape.	

Specifications			
Capacitance	47 pF		
Capacitance Tolerance	20%		
Voltage AC	440 VAC (X1), 300 VAC (Y2)		
Temperature Range	-40/+125°C		
Temperature Coefficient	U2J		
Dissipation Factor	5%		
Insulation Resistance	6 GOhms		
Safety Class	X1/Y2		

Click here for the 3D model.

Dimensions	
D	8mm MAX
т	6mm MAX
S	12.5mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
А	6mm +/-1.5mm
V	1.6mm +/-0.5mm

## **Packaging Specifications**

Packaging

T&R, HO = 16mm, Component Pitch = 25.4mm

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