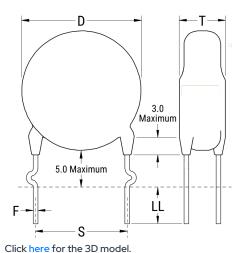


ERK610Z470KTCR

Aliases (C811TC470K440X, ERK610RK2470KTCR)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 47 pF, 10%, 440 VAC (X1), 300 VAC (Y2), U2J, 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 Please See Bulletin For Taping Information. HO Notes Dimension Refers to Seating Plane To Center Hole

			Capacit
Dimensions		7	Voltage
Differisions			Temper
D	8mm MAX	Te Di In	•
Т	6mm MAX		Temper
-			Dissipat
S	7.5mm +0.8/-0.2mm		Insulatio
HO	16mm +/-0.5mm		
F	0.6mm +/-0.05mm		Safety (
'	,		
A	5mm NOM		

Specifications			
Capacitance	47 pF		
Capacitance Tolerance	10%		
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		

Packaging Specifications

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Packaging T&R, H0 = 16mm, Component Pitch = 12.7mm

1.6mm +/-0.5mm