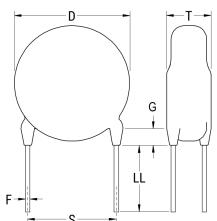


ERK610Z470KERT

Aliases (C811ER470K440H, ERK610RK2470KERT)

ERK610 SFTY X1-440 Y2-300, Ceramic, 47 pF, 10%, 440 VAC (X1), 300 VAC (Y2), U2J, Lead Spacing = 12.5 mm





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. H Notes Dimension Refers to Seating Plane To Center Hole of Tape.

X1/Y2

ick here for the 3D model.		Specifications	
		Capacitance	47 pF
		Capacitance Tolerance	10%
pimensions		Voltage AC	440 VAC (X1), 300 VAC (Y2)
		Temperature Range	-40/+125°C
)	8mm MAX	Temperature Coefficient	U2J
H	16.5mm +/-0.5mm	Dissipation Factor	5%
Г	6mm MAX	Insulation Resistance	6 GOhms
_	40 = 4.00		

Safety Class

Clic

Dimensions		
D	8mm MAX	
Н	16.5mm +/-0.5mm	
Т	6mm MAX	
S	12.5mm +/-0.8mm	
F	0.6mm +/-0.05mm	
G	3mm MAX	
V	1.6mm +/-0.5mm	

Packaging Specifications

T&R, H = 16.5mm, Component Pitch = 25.4mm Packaging

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