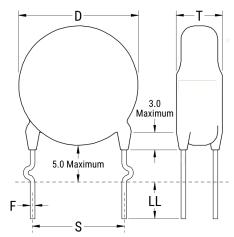


ERK610Z470KTAR

Aliases (C811TA470K440X, ERK610RK2470KTAR)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 47 pF, 10%, 440 VAC (X1), 300 VAC (Y2), U2J, Lead Spacing = 5mm





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	6mm MAX
S	5mm +0.8/-0.2mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
А	5mm NOM
V	1.6mm +/-0.5mm

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. HO Dimension Refers to Seating Plane To Center Hole of Tape.	

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	
Safety Class	X1/Y2	

Packaging Specifications

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