

ERK610Z470MTCR

Aliases (C811TC470M440X, ERK610RK2470MTCR)

Obsolete

Series

Style

RoHS

Notes

Description

Termination

AEC-Q200

Qualifications

General Information

ERK610 SFTY X1-440 Y2-300, Ceramic, 47 pF, 20%, 440 VAC (X1), 300 VAC (Y2), U2J, Lead Spacing = 7.5mm

ERK610 SFTY X1-440 Y2-300

UL, CSA, CAN, ENEC, VDE

Ceramic Single Layer Safety Disc Capacitors

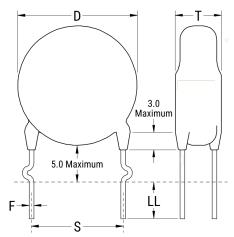
Please See Bulletin For Taping Information. HO

Dimension Refers to Seating Plane To Center Hole

Radial Disc

Yes

Tin





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	7.5mm +0.8/-0.2mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	5mm NOM
V	1.6mm +/-0.5mm

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

Packaging Specifications

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

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