

ERK610Z222KYRE

Aliases (C814YR222K440X, ERK610RK4220KYRE)

Obsolete

General Information

Series

Style

RoHS

Notes

Description

Termination

AEC-Q200

Qualifications

ERK610 SFTY X1-440 Y2-300, Ceramic, 2200 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = $12.5 \, \text{mm}$

ERK610 SFTY X1-440 Y2-300

UL, CSA, CAN, ENEC, VDE

Ceramic Single Layer Safety Disc Capacitors

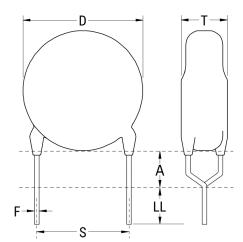
Please See Bulletin For Taping Information. HO

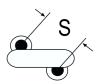
Dimension Refers to Seating Plane To Center Hole

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	10mm MAX
Т	4.5mm MAX
S	12.5mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm MAX
V	1.6mm +/-0.5mm

Specifications	
Capacitance	2200 pF
Capacitance Tolerance	10%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

Packaging Specifications

Packaging T&R, H0 = 16mm, Component Pitch = 25.4mm

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