

## ERK610Z222MYLC

Aliases (C814YL222M4400, ERK610RK4220MYLC)

## Obsolete

Series

Style

RoHS

Notes

Description

Termination

AEC-Q200

Qualifications

General Information

ERK610 SFTY X1-440 Y2-300, Ceramic, 2200 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing =  $7.5 \, \mathrm{mm}$ 

ERK610 SFTY X1-440 Y2-300

UL, CSA, CAN, ENEC, VDE

Ceramic Single Layer Safety Disc Capacitors

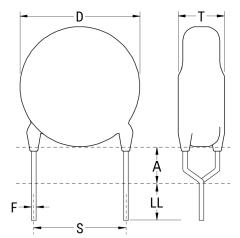
Please See Bulletin For Taping Information. HO

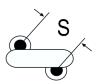
Dimension Refers to Seating Plane To Center Hole

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	7.5mm +0.8/-0.2mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	4.5mm MAX
V	1.6mm +/-0.5mm

Specifications	
Capacitance	2200 pF
Capacitance Tolerance	20%
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 Ammo, H0 = 16mm, Component Pitch = 12.7mm

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