

## ERK610Z102MYRD

Aliases (C810YR102M440X, ERK610RK4100MYRD)

## Obsolete

General Information

Series

Style

RoHS

Notes

Description

Termination

AEC-Q200

Safety Class

Qualifications

ERK610 SFTY X1-440 Y2-300, Ceramic, 1000 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 10mm

ERK610 SFTY X1-440 Y2-300

UL, CSA, CAN, ENEC, VDE

Ceramic Single Layer Safety Disc Capacitors

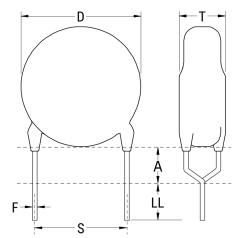
Please See Bulletin For Taping Information. HO

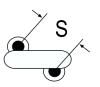
Dimension Refers to Seating Plane To Center Hole

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	7mm MAX
Т	4.5mm MAX
S	10mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
А	6mm MAX
V	1.6mm +/-0.5mm

Specifications	,
Capacitance	1000 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

X1/Y2

## **Packaging Specifications**

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

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