

## ERP610W272KYRD

Aliases (C836YR272K760X, ERP610VH4270KYRD)

## Obsolete

Series

Style

RoHS

Notes

Description

Termination

AEC-Q200

Safety Class

Qualifications

General Information

ERP610 SFTY X1-760 Y1-500, Ceramic, 2700 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing =  $10 \, \mathrm{mm}$ 

ERP610 SFTY X1-760 Y1-500

UL, CSA, CAN, ENEC, VDE

Ceramic Single Layer Safety Disc Capacitors

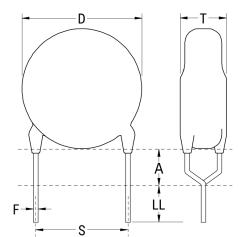
Please See Bulletin For Taping Information. HO

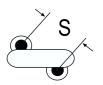
Dimension Refers to Seating Plane To Center Hole

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 r	model

Dimensions	
D	13mm MAX
Т	5mm MAX
S	10mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm MAX
V	2.1mm +/-0.5mm

Specifications	
Capacitance	2700 pF
Capacitance Tolerance	10%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms

X1/Y1

## **Packaging Specifications**

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

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