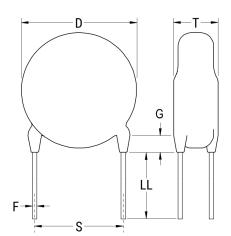


## ERK610Z331KDRU

Aliases (C811DR331K440J, ERK610RK3330KDRU)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 330 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5T, Lead Spacing = 10mm





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

General Information Series ERK610 SFTY X1-440 Y2-300 Style Radial Disc Description Ceramic Single Layer Safety Disc Capacitors RoHS Yes Termination Tin UL, CSA, CAN, ENEC, VDE Qualifications AEC-Q200 Please See Bulletin For Taping Information. H Notes Dimension Refers to Seating Plane To Center Hole

Specifications	
Capacitance	330 pF
Capacitance Tolerance	10%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5T
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

Click here for the 3D model.

Dimensions	
D	8mm MAX
Н	18mm +2mm
Т	6mm MAX
S	10mm +/-0.8mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.9mm +/-0.5mm

## **Packaging Specifications**

Packaging T&R, H = 18mm, Component Pitch = 25.4mm

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