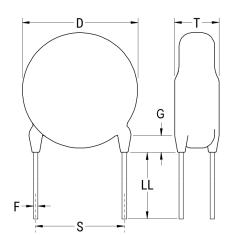


## ERK610Z101MDRT

Aliases (C811DR101M440H, ERK610RK3100MDRT)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 100 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5S, Lead Spacing = 10 mm





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 Qualifications UL, CSA, CAN, ENEC, VDE AEC-Q200 Please See Bulletin For Taping Information. H Notes Dimension Refers to Seating Plane To Center Hole

Specifications	
Capacitance	100 pF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5S
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

Click here for the 3D model.

Dimensions	
D	8mm MAX
Н	16.5mm +/-0.5mm
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 = 16.5mm, Component Pitch = 25.4mm

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