

## ERK610Z472MERU

Aliases (C817ER472M440J, ERK610RK4470MERU)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 4700 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 12.5 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 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	4700 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

Click here for the 3D model.

Dimensions	,
D	13.5mm MAX
Н	18mm +2mm
Т	4.5mm MAX
S	12.5mm +/-0.8mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.6mm +/-0.5mm

## **Packaging Specifications**

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

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