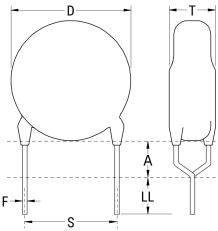


## ERK610Z471KYAL

Aliases (C811YA471K440X, ERK610RK3470KYAL)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 470 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 5mm





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

General Informat	ion
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	No
Notes	Please See Bulletin For Taping Information. H0 Dimension Refers to Seating Plane To Center Hole of Tape.

Specifications	
Capacitance	470 pF
Capacitance Tolerance	10%
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.

D 8mm MAX   T 6mm MAX   S 5mm +0.8/-0.2mm   H0 16mm +/-0.5mm
S 5mm +0.8/-0.2mm
-
HO 16mm +/-0.5mm
F 0.6mm +/-0.05mm
V 2mm +/-0.5mm

## **Packaging Specifications**

Packaging

Ammo, H0 = 16mm, Component Pitch = 12.7mm

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