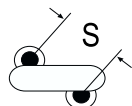
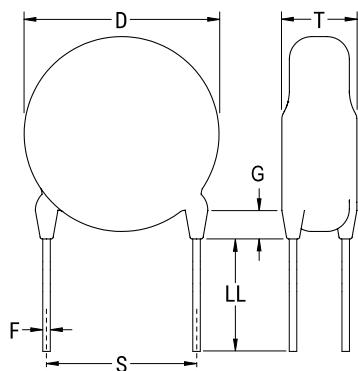


KEMET Part Number: ERK610Z471MCRA **Not for New Design**
 (C811CR471M440L, ERK610RK3470MCRA)

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ERK610 SFTY X1-440 Y2-300, Ceramic, 470 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 7.5mm



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

Dimensions

D	8mm MAX
H	18mm +2mm
T	6mm MAX
S	7.5mm +0.8/-0.2mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	2mm +/-0.5mm

Packaging Specifications

Packaging:	T&R, H = 18mm, Component Pitch = 12.7mm
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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:	No
Notes:	Please See Bulletin For Taping Information. H Dimension Refers to Seating Plane To Center Hole of Tape.

Specifications

Capacitance:	470 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

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