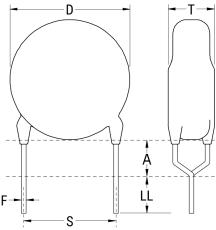


ERK610Z101KYRD

Aliases (C811YR101K440X, ERK610RK3100KYRD)

Obsolete

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





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	100 pF			
Capacitance Tolerance	10%			
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				

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Dimensions	
D	8mm MAX
т	6mm MAX
S	10mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
А	6mm MAX
V	1.9mm +/-0.5mm

Packaging Specifications

Packaging

T&R, H0 = 16mm, Component Pitch = 25.4mm

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