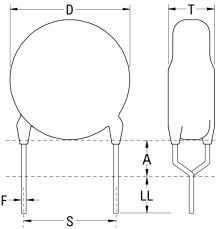


ERK610Z471KYRD

Aliases (C811YR471K440X, ERK610RK3470KYRD)

Obsolete

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





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

Click	here	for	the	3D	model.

Dimensions		
D	8mm MAX	
Т	6mm MAX	
S	10mm +/-0.8mm	
НО	16mm +/-0.5mm	
F	0.6mm +/-0.05mm	
А	6mm MAX	
V	2mm +/-0.5mm	

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. 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		
Dissipation Factor Insulation Resistance	6 GOhms		

Packaging Specifications

Packaging

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.