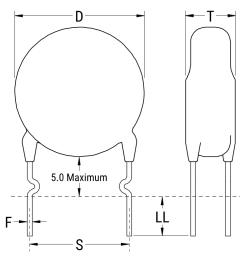


## ERK610Z222MDRZ

Aliases (C814DR222M440G, ERK610RK4220MDRZ)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 2200 pF, 20%, 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.

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	2200 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	10mm MAX	
т	4.5mm MAX	
S	10mm +/-0.8mm	
НО	16mm +/-0.5mm	
F	0.6mm +/-0.05mm	
А	5mm +/-1.5mm	
V	1.6mm +/-0.5mm	

## **Packaging Specifications**

Packaging

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

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