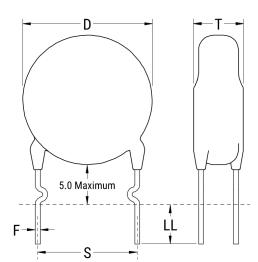


## ERK610Z221MERZ

Aliases (C811ER221M440G, ERK610RK3220MERZ)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 220 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5T, Lead Spacing = 12.5 mm





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. HO Dimension Refers to Seating Plane To Center Hole of Tape.			

Specifications				
Capacitance	220 pF			
Capacitance Tolerance	20%			
Voltage AC	440 VAC (X1), 300 VAC (Y2)			
Temperature Range	-40/+125°C			
Temperature Coefficient	Y5T			
Dissipation Factor	2.5%			
Insulation Resistance	6 GOhms			
Safety Class	X1/Y2			

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Click	here	for t	he 3	Dmc	ndel.

Dimensions	
D	8mm MAX
Т	6mm MAX
S	12.5mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
А	6mm +/-1.5mm
V	1.9mm +/-0.5mm

## **Packaging Specifications**

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

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