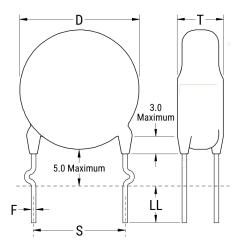


## ERO610T252MTAR

Aliases (C822TA252M440X, ERO610RJ4250MTAR)

ERO610 SFTY X1-440 Y2-250, Ceramic, 2500 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 5mm





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

Click here for the 3D model.

Dimensions	
D	9mm MAX
Т	4.5mm MAX
S	5mm +0.8/-0.2mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	5mm NOM
V	1.4mm +/-0.5mm

D	9mm MAX
Т	4.5mm MAX
S	5mm +0.8/-0.2mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	5mm NOM
V	1.4mm +/-0.5mm

## **Packaging Specifications**

T&R, H0 = 16mm, Component Pitch = 12.7mm Packaging

General Information		
Series	ERO610 SFTY X1-440 Y2-250	
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	2500 pF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X1), 250 VAC (Y2)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2
ourcey class	7.17 12

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