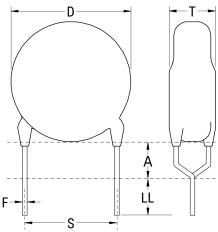


## ERO610T252MYRD

Aliases (C822YR252M440X, ERO610RJ4250MYRD)

Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 2500 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 10mm





The measurement position of Lead cal

	Spacing (S) and
	Width (V) is critic
	in straight lead
-	capacitors.

General Informat	ion
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. H0 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

Click here for the 3D model.

Dimensions		l,
D	9mm MAX	
т	4.5mm MAX	
S	10mm +/-0.8mm	
НО	16mm +/-0.5mm	
F	0.6mm +/-0.05mm	
А	6mm MAX	
V	1.4mm +/-0.5mm	

## **Packaging Specifications**

Packaging

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

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