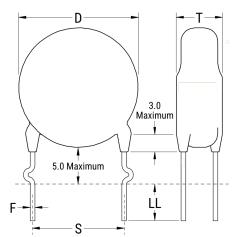


ERO610T252MTG0

Aliases (C822TG252M440X, ERO610RJ4250MTG0)

ERO610 SFTY X1-440 Y2-250, Ceramic, 2500 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 12.5mm





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

Click here for the 3D model.

Packaging

Dimensions	,
D	9mm MAX
Т	4.5mm MAX
S	12.5mm NOM
LL	5mm +/-1mm
F	0.6mm +/-0.05mm
Α	6mm NOM
V	1.4mm +/-0.5mm

LL	5mm +/-1mm	
F	0.6mm +/-0.05mm	
Α	6mm NOM	
V	1.4mm +/-0.5mm	
Packaging Specifications		

Bulk, Bag

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	

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

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