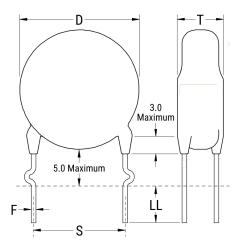


## **ERO610T822MTC0**

Aliases (C828TC822M440XV102, ERO610RK4820MTC0)

## Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 8200 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing =  $7.5 \, \mathrm{mm}$ 





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

Click here for the 3D model.

Dimensions	
D	17mm MAX
Т	4.5mm MAX
S	7.5mm NOM
LL	5mm +/-1mm
F	0.6mm +/-0.05mm
А	5mm NOM
V	1.6mm +/-0.5mm

Packaging Specifications	
Packaging	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	8200 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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