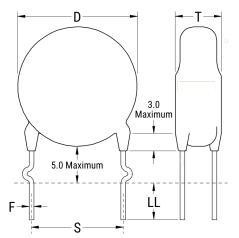


ERO610T502MTCR

Aliases (C825TC502M440X, ERO610RK4500MTCR)

Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 5000 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 7.5mm





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

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. H0 Dimension Refers to Seating Plane To Center Hole of Tape.	

Specifications		
Capacitance	5000 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	,
D	12mm MAX
т	4.5mm MAX
S	7.5mm +0.8/-0.2mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
А	5mm NOM
V	1.4mm +/-0.5mm

Packaging Specifications

Packaging

T&R, HO = 16mm, Component Pitch = 12.7mm

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