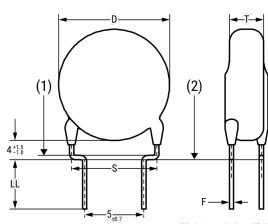


## ERO610T502MUAL

Aliases (C825UA502M440X, ERO610RK4500MUAL)

## Obsolete

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



(1) - Coating on lead shall not extend below this line. (2) - Point of support on printed cardboard.

Click here for the 3D model.

Dimensions	,
D	12mm MAX
Т	4.5mm MAX
S	7.5mm +/-0.7mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
V	1.4mm +/-0.5mm

				ions

Packaging Ammo, H0 = 16mm, Component Pitch = 12.7mm

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	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				

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