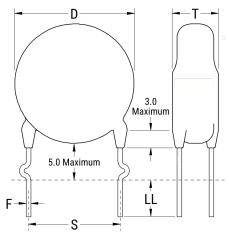


ERO610T102MTDR

Aliases (C820TD102M4400, ERO610RJ4100MTDR)

Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 1000 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 10mm





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

Click here for the 3D model.

Dimensions	
D	6.5mm MAX
Т	4.5mm MAX
S	10mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm NOM
V	1.4mm +/-0.5mm

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	1000 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		

Packaging Specifications

Packaging T&R, H0 = 16mm, Component Pitch = 25.4mm