

ERO610T502MYRD

Aliases (C825YR502M440X, ERO610RK4500MYRD)

Obsolete

Series

Style

RoHS

Description

Termination

Qualifications

Insulation Resistance

Safety Class

AEC-Q200

General Information

ERO610 SFTY X1-440 Y2-250, Ceramic, 5000 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 10 mm

ERO610 SFTY X1-440 Y2-250

UL, CSA, CAN, ENEC, VDE

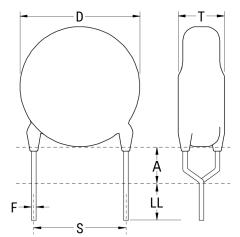
Ceramic Single Layer Safety Disc Capacitors

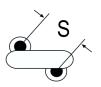
Radial Disc

Yes

Tin

No





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

Click	here	for	the	3D	model
CIICK	nere	101	uie	SD	mode

Dimensions	,
D	12mm MAX
Т	4.5mm MAX
S	10mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm MAX
V	1.4mm +/-0.5mm

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%	

6 GOhms

X1/Y2

Packaging Specifications

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

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