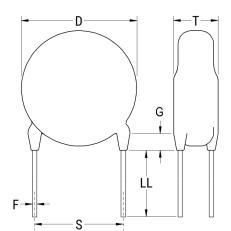


## **ERO610T102MBF0**

Aliases (C820BF102M440A, ERO610RJ4100MBF0)

## Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 1000 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing =  $5 \, \mathrm{mm}$ 





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

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

Click here for the 3D model.

Dimensions	
D	6.5mm MAX
Т	4.5mm MAX
S	5mm NOM
LL	30mm -3mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.4mm +/-0.5mm

V	1.4mm +/-0.5mm	
Packaging Specifications		
Packagin	g Bulk, Bag	