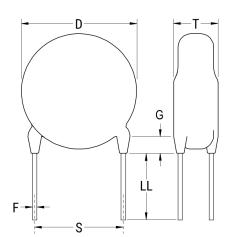


## ERO610T182MBLC

Aliases (C821BL182M440X, ERO610RJ4180MBLC)

## Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 1800 pF, 20%, 440 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 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 UL, CSA, CAN, ENEC, VDE Qualifications AEC-Q200 Please See Bulletin For Taping Information. H Notes Dimension Refers to Seating Plane To Center Hole

Specifications	
Capacitance	1800 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	8mm MAX
Н	20mm +/-1mm
Т	4.5mm MAX
S	5mm +0.8/-0.2mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.4mm +/-0.5mm

## **Packaging Specifications**

Packaging Ammo, H = 20mm, Component Pitch = 12.7mm

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