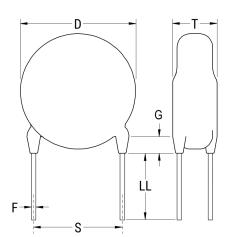


## **ERO610T682MBB0**

Aliases (C828BB682M440X, ERO610RK4680MBB0)

## Obsolete

ERO610 SFTY X1-440 Y2-250, Ceramic, 6800 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

Qualifications UL, CSA, CAN, ENEC, VDE

AEC-Q200 No

Specifications	,
Capacitance	6800 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	17mm MAX
Т	4.5mm MAX
S	5mm NOM
LL	6mm -1mm
F	0.8mm +/-0.05mm
G	3mm MAX
V	1.6mm +/-0.5mm

Packaging Specifications		,
Packaging	Bulk, Bag	