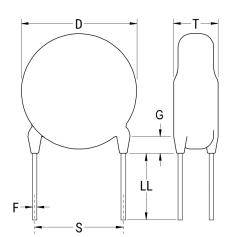


ERK610Z102MEF0

Aliases (C810EF102M440A, ERK610RK4100MEF0)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 1000 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = $12.5 \, \text{mm}$





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

General Information

Series ERK610 SFTY X1-440 Y2-300

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), 300 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	7mm MAX
Т	4.5mm MAX
S	12.5mm NOM
LL	30mm -3mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.6mm +/-0.5mm

Packaging Specifications	
Packaging	Bulk, Bag