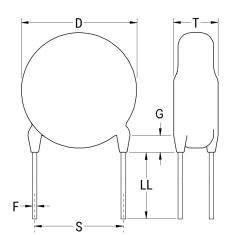


## **ERK610Z102MCD0**

Aliases (C810CD102M440C, ERK610RK4100MCD0)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 1000 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 7.5 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	7.5mm NOM
LL	10mm +/-1mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.6mm +/-0.5mm

Packaging Specifications		
Packaging	Bulk, Bag	