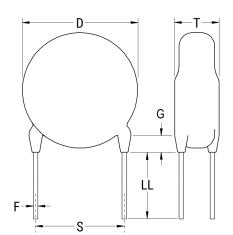


ERK610Z101MDB0

Aliases (C811DB101M440XV759, ERK610RK3100MDB0)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 100 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5S, Lead Spacing = 10mm





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	100 pF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5S
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	6mm MAX
S	10mm NOM
LL	6mm -1mm
F	0.8mm +/-0.05mm
G	3mm MAX
V	1.9mm +/-0.5mm

Packaging Specifications		
Packaging	Bulk, Bag	