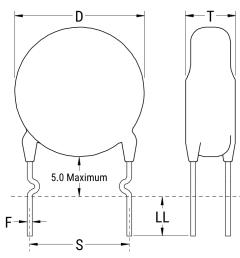


ERK610Z102MDJG

Aliases (C810DJ102M440X, ERK610RK4100MDJG) Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 1000 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, 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	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	
Salety Class	XI/ 12	

Click here for the 3D model.

Dimensions	
D	7mm MAX
т	4.5mm MAX
S	10mm NOM
LL	30mm -3mm
F	0.8mm +/-0.05mm
А	5mm +/-1.5mm
V	1.6mm +/-0.5mm

Packaging Specifications

Packaging

Bulk, Bag

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