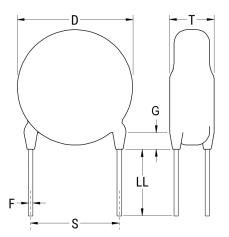


## ERK610Z151MCF0

Aliases (C811CF151M440A, ERK610RK3150MCF0)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 150 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5T, Lead Spacing = 7.5mm





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

Capacitance150 pFCapacitance Tolerance20%Voltage AC440 VAC (X1), 300 VAC (Y2)Temperature Range-40/+125°CTemperature CoefficientY5TDissipation Factor2.5%Insulation Resistance6 GObms	Specifications		
Voltage AC440 VAC (X1), 300 VAC (Y2)Temperature Range-40/+125°CTemperature CoefficientY5TDissipation Factor2.5%	Capacitance	150 pF	
Temperature Range-40/+125°CTemperature CoefficientY5TDissipation Factor2.5%	Capacitance Tolerance	20%	
Temperature CoefficientY5TDissipation Factor2.5%	Voltage AC	440 VAC (X1), 300 VAC (Y2)	
Dissipation Factor 2.5%	Temperature Range	-40/+125°C	
	Temperature Coefficient	Y5T	
Insulation Resistance 6 GObms	Dissipation Factor	2.5%	
	Insulation Resistance	6 GOhms	
Safety Class X1/Y2	Safety Class	X1/Y2	

Click here for the 3D model.

Dimensions	
D	8mm MAX
т	6mm MAX
S	7.5mm NOM
LL	30mm - 3mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	1.9mm +/-0.5mm

**Packaging Specifications** 

Packaging

Bulk, Bag

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.