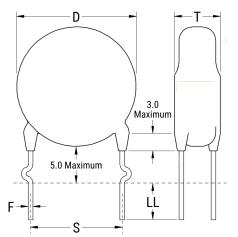


ERP610W151KTG0

Aliases (C831TG151K760X, ERP610VH3150KTG0)

Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 150 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5T, Lead Spacing = 12.5mm





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

General Information		
Series	ERP610 SFTY X1-760 Y1-500	
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 Tolerance10%Voltage AC760 VAC (X1), 500 VAC (Y1)Temperature Range-40/+125°CTemperature CoefficientY5TDissipation Factor2.5%Insulation Resistance10 GOhms	Specifications		
Voltage AC760 VAC (X1), 500 VAC (Y1)Temperature Range-40/+125°CTemperature CoefficientY5TDissipation Factor2.5%Insulation Resistance10 GOhms	Capacitance	150 pF	
Temperature Range-40/+125°CTemperature CoefficientY5TDissipation Factor2.5%Insulation Resistance10 GOhms	Capacitance Tolerance	10%	
Temperature CoefficientY5TDissipation Factor2.5%Insulation Resistance10 GOhms	Voltage AC	760 VAC (X1), 500 VAC (Y1)	
Dissipation Factor2.5%Insulation Resistance10 GOhms	Temperature Range	-40/+125°C	
Insulation Resistance 10 GOhms	Temperature Coefficient	Y5T	
	Dissipation Factor	2.5%	
	Insulation Resistance	10 GOhms	
Safety Class X1/Y1	Safety Class	X1/Y1	

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	6mm MAX
S	12.5mm NOM
LL	5mm +/-1mm
F	0.6mm +/-0.05mm
А	6mm NOM
V	2.3mm +/-0.5mm

Packaging Specifications

Packaging

Bulk, Bag

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