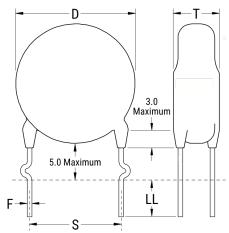


ERP610W151KTER

Aliases (C831TE151K7600, ERP610VH3150KTER)

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





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

Click here for the 3D model.

Dimensions		
D	8mm MAX	
Т	6mm MAX	
S	12.5mm +/-0.8mm	
НО	16mm +/-0.5mm	
F	0.6mm +/-0.05mm	
А	6mm NOM	
V	2.3mm +/-0.5mm	

Dimensions	
D	8mm MAX
Т	6mm MAX
S	12.5mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm NOM
V	2.3mm +/-0.5mm

Packaging Specifications	Pac	kagi	ng S	peci	ticat	ions
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T&R, H0 = 16mm, Component Pitch = 25.4mm Packaging

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			
Notes	Please See Bulletin For Taping Information. HO Dimension Refers to Seating Plane To Center Hole of Tape.			

Specifications	
Capacitance	150 pF
Capacitance Tolerance	10%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5T
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1
Safety Class	X1/Y1

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.