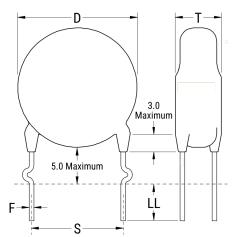


## ERP610W471KTER

Aliases (C831TE471K7600, ERP610VH3470KTER)

## Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 470 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 12.5mm





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	5mm MAX	
S	12.5mm +/-0.8mm	
НО	16mm +/-0.5mm	
F	0.6mm +/-0.05mm	
А	6mm NOM	
V	2.1mm +/-0.5mm	

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	470 pF		
Capacitance Tolerance	10%		
Voltage AC	760 VAC (X1), 500 VAC (Y1)		
Temperature Range	-40/+125°C		
Temperature Coefficient	Y5U		
Dissipation Factor	2.5%		
Insulation Resistance	10 GOhms		
Safety Class	X1/Y1		

## **Packaging Specifications**

Packaging T&R, H0 = 16mm, Component Pitch = 25.4mm