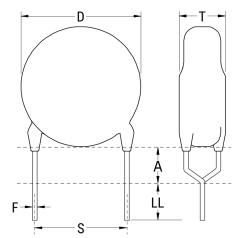
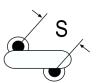


## ERP610W471MYRD

Aliases (C831YR471M760X, ERP610VH3470MYRD)

ERP610 SFTY X1-760 Y1-500, Ceramic, 470 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 10mm





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

Click here for the 3D model.

**Packaging Specifications** 

Packaging

Dimensions	,
D	8mm MAX
Т	5mm MAX
S	10mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm MAX
V	2.1mm +/-0.5mm

D	8mm MAX	
Т	5mm MAX	
S	10mm +/-0.8mm	
НО	16mm +/-0.5mm	
F	0.6mm +/-0.05mm	
А	6mm MAX	
V	2.1mm +/-0.5mm	

2.1mm +/-0.5mm		

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

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	20%			
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			

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.