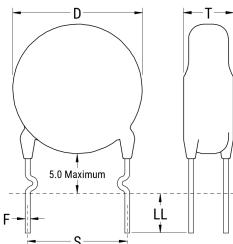


## ERP610W392MEFG

Aliases (C837EF392M760X, ERP610VH4390MEFG)

ERP610 SFTY X1–760 Y1–500, Ceramic, 3900 pF, 20%, 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.

	ı		h	· '	,	ı		
	ı		ı	L		ı		
-	H	◀	ľ	_ <u>-</u>	_	ı		

Click here for the 3D model.

Dimensions	
D	15mm MAX
Т	5mm MAX
S	12.5mm NOM
LL	30mm -3mm
F	0.6mm +/-0.05mm
Α	6mm +/-1.5mm
V	2.1mm +/-0.5mm

Т	5mm MAX
S	12.5mm NOM
LL	30mm -3mm
F	0.6mm +/-0.05mm
А	6mm +/-1.5mm
V	2.1mm +/-0.5mm

Packaging Specifications	
Packaging	Bulk, Bag

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			

Specifications				
Capacitance	3900 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.