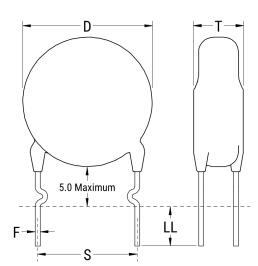


## ERP610W392MERZ

Aliases (C837ER392M760G, ERP610VH4390MERZ)

## Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 3900 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing =  $12.5 \, \mathrm{mm}$ 





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

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

Click here for the 3D model.

Dimensions	
D	15mm MAX
Т	5mm MAX
S	12.5mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm +/-1.5mm
V	2.1mm +/-0.5mm

## **Packaging Specifications**

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

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