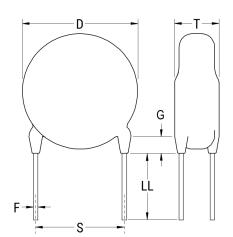


## ERP610W472MERY

Aliases (C838ER472M760N, ERP610VH4470MERY)

## Obsolete

ERP610 SFTY X1-760 Y1-500, Ceramic, 4700 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. H Dimension Refers to Seating Plane To Center Hole of Tape.	

Specifications		
Capacitance	4700 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	17mm MAX
Н	20mm +/-1mm
Т	5mm MAX
S	12.5mm +/-0.8mm
F	0.6mm +/-0.05mm
G	3mm MAX
V	2.1mm +/-0.5mm

## **Packaging Specifications**

Packaging T&R, H = 20mm, Component Pitch = 25.4mm