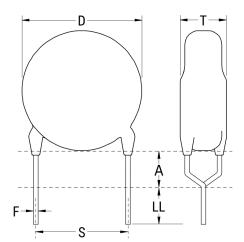


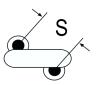
## **ERP610W101MYG0**

Aliases (C831YG101M760X, ERP610VH3100MYG0)

## Obsolete

ERP610 SFTY X1–760 Y1–500, Ceramic, 100 pF, 20%, 760 VAC (X1), 500 VAC (Y1), Y5S, Lead Spacing = 12.5 mm





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	6mm MAX
S	12.5mm NOM
LL	2.8mm +1.5mm
F	0.6mm +/-0.05mm
Α	6mm MAX
V	2.3mm +/-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	100 pF
Capacitance Tolerance	20%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5S
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

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