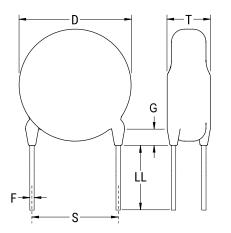


## ERP610W681KERY

Aliases (C831ER681K760N, ERP610VH3680KERY) Obsolete ERP610 SFTY X1-760 Y1-500, Ceramic, 680 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5U, 12.5 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
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Qualifications	UL, CSA, CAN, ENEC, VDE
AEC-Q200	No

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	5mm MAX
S	12.5mm +/-0.8mm
F	0.6mm +/-0.05mm
V	2.1mm +/-0.5mm

## **Packaging Specifications**

Packaging

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

Specifications	
Capacitance	680 pF
Tolerance	10%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

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