

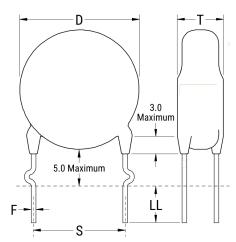
## ERP610W330KTH0

Aliases (C831TH330K760X, ERP610VH2330KTH0)

## Obsolete

General Information

ERP610 SFTY X1-760 Y1-500, Ceramic, 33 pF, 10%, 760 VAC (X1), 500 VAC (Y1), U2J, Lead Spacing = 12.5mm





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

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
is critical AEC-Q200 No

Specifications	
Capacitance	33 pF
Capacitance Tolerance	10%
Voltage AC	760 VAC (X1), 500 VAC (Y1)
Temperature Range	-40/+125°C
Temperature Coefficient	U2J
Dissipation Factor	5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y1

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	6mm MAX
S	12.5mm NOM
LL	5mm +/-1mm
F	0.8mm +/-0.05mm
Α	6mm NOM
V	1.9mm +/-0.5mm

Packaging Specifications	
Packaging	Bulk, Bag