

ERK610Z330KTER

Aliases (C811TE330K4400, ERK610RK2330KTER)

Obsolete

Series

Style

RoHS

Notes

Description

Termination

AEC-Q200

Qualifications

General Information

ERK610 SFTY X1-440 Y2-300, Ceramic, 33 pF, 10%, 440 VAC (X1), 300 VAC (Y2), U2J, Lead Spacing = 12.5mm

ERK610 SFTY X1-440 Y2-300

UL, CSA, CAN, ENEC, VDE

Ceramic Single Layer Safety Disc Capacitors

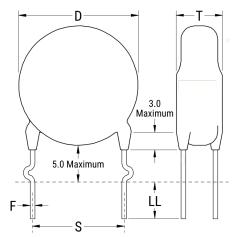
Please See Bulletin For Taping Information. HO

Dimension Refers to Seating Plane To Center Hole

Radial Disc

Yes

Tin





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 +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm NOM
V	1.6mm +/-0.5mm

Specifications	
Capacitance	33 pF
Capacitance Tolerance	10%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temperature Coefficient	U2J
Dissipation Factor	5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

Packaging Specifications

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any
warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the
correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no
obligation or liability for the advice given or results obtained.