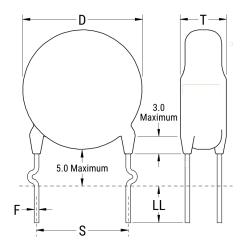


## ERK610Z681KTAR

Aliases (C812TA681K440X, ERK610RK3680KTAR)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 680 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 5mm





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

General Information		
Series	ERK610 SFTY X1-440 Y2-300	
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. HO Dimension Refers to Seating Plane To Center Hole of Tape.	

Specifications		
680 pF		
10%		
440 VAC (X1), 300 VAC (Y2)		
-40/+125°C		
Y5U		
2.5%		
6 GOhms		
X1/Y2		

Click here for the 3D model.

Dimensions	
D	9mm MAX
Т	6mm MAX
S	5mm +0.8/-0.2mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	5mm NOM
V	2mm +/-0.5mm

## **Packaging Specifications**

Packaging T&R, H0 = 16mm, Component Pitch = 12.7mm