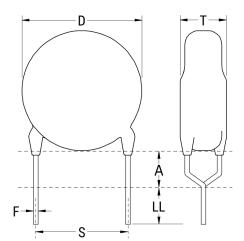


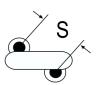
ERP610W681KYRD

Aliases (C831YR681K760X, ERP610VH3680KYRD)

Obsolete

ERP610 SFTY X1–760 Y1–500, Ceramic, 680 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5U, Lead Spacing = 10mm





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	5mm MAX
S	10mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm MAX
V	2.1mm +/-0.5mm

Pack	agi	ng S	Speci	ticat	ions
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Packaging T&R, H0 = 16mm, Component Pitch = 25.4mm

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			
Notes	Please See Bulletin For Taping Information. HO Dimension Refers to Seating Plane To Center Hole of Tape.			

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

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