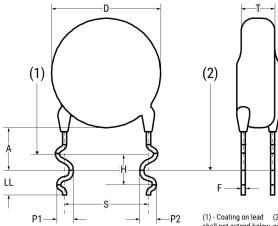


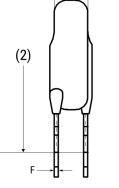
ERK610Z681KQE0

Aliases (C812QE681K440X, ERK610RK3680KQE0)

Obsolete

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





(1) - Coating on lead (2) - Point of support shall not extend below on printed cardboard. this line.

Click here for the 3D model.

Dimensions	
D	9mm MAX
Н	2.6mm +/-0.3mm
Т	6mm MAX
S	10mm NOM
LL	2.8mm MIN
F	0.6mm +/-0.05mm
А	7mm +/-1.5mm
V	2mm +/-0.5mm

Packaging Specifications

Packaging

Bulk, Bag

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	

Specifications			
Capacitance	680 pF		
Capacitance Tolerance	10%		
Voltage AC	440 VAC (X1), 300 VAC (Y2)		
Temperature Range	-40/+125°C		
Temperature Coefficient	Y5U		
Dissipation Factor	2.5%		
Insulation Resistance	6 GOhms		
Safety Class	X1/Y2		

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