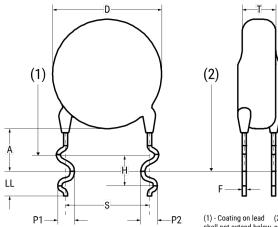


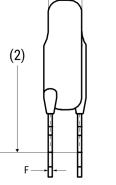
ERK610Z680MQE0

Aliases (C811QE680M440X, ERK610RK2680MQE0)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 68 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5S, 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	8mm MAX
Н	2.6mm +/-0.3mm
Т	6mm MAX
S	10mm NOM
LL	2.8mm MIN
F	0.6mm +/-0.05mm
А	6mm +/-1.5mm
V	1.9mm +/-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	68 pF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temperature Coefficient	Y5S
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

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 spec	ifically 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 t	
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.	