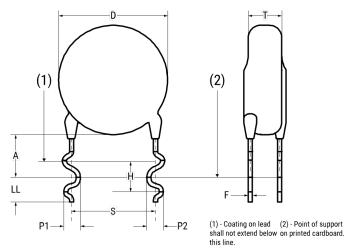


## ERK610Z222MQE0

Aliases (C814QE222M440X, ERK610RK4220MQE0)

## Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 2200 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	,
D	10mm MAX
Н	2.6mm +/-0.3mm
Т	4.5mm MAX
S	10mm NOM
LL	2.8mm MIN
F	0.6mm +/-0.05mm
Α	7mm +/-1.5mm
V	1.6mm +/-0.5mm

Packaging Specifications		
Packaging	Bulk, Bag	

General Information	n
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	2200 pF		
Capacitance Tolerance	20%		
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		

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.