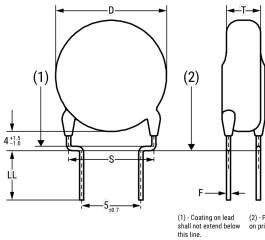


## ERK610Z102MUAL

Aliases (C810UA102M440X, ERK610RK4100MUAL)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 1000 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 5mm



(2) - Point of support on printed cardboard.

Click here for the 3D model.

Dimensions	
D	7mm MAX
т	4.5mm MAX
S	5mm +/-0.7mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
V	1.6mm +/-0.5mm

## **Packaging Specifications**

Packaging Ammo, HO = 16mm, Component Pitch = 12.7mm **General Information** Series ERK610 SFTY X1-440 Y2-300 Style Radial Disc Description Ceramic Single Layer Safety Disc Capacitors RoHS Yes Termination Tin UL, CSA, CAN, ENEC, VDE Qualifications AEC-Q200 No Please See Bulletin For Taping Information. HO Notes Dimension Refers to Seating Plane To Center Hole of Tape.

Specifications		
Capacitance	1000 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.