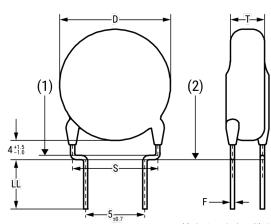


ERK610Z101KUAL

Aliases (C811UA101K440X, ERK610RK3100KUAL)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 100 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5S, Lead Spacing = 5mm



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

Click here for the 3D model.

Dimensions	
D	8mm MAX
Т	6mm MAX
S	5mm +/-0.7mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
V	1.9mm +/-0.5mm

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Packaging Ammo, H0 = 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				
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	100 pF			
Capacitance Tolerance	10%			
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 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.