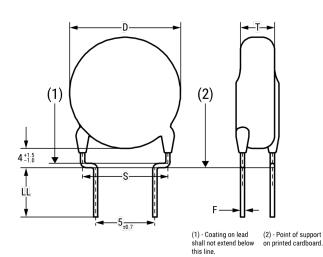


ERK610Z681MUAL

Aliases (C812UA681M440X, ERK610RK3680MUAL)

ERK610 SFTY X1-440 Y2-300, Ceramic, 680 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 5mm



Dimensions		
D	9mm MAX	
Т	6mm MAX	
S	5mm +/-0.7mm	
НО	16mm +/-0.5mm	
F	0.6mm +/-0.05mm	
V	2mm +/-0.5mm	

Packaging Specifications

Click here for the 3D model.

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	680 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	

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