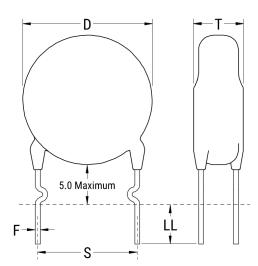


ERK610Z680MDFG

Aliases (C811DF680M440X, ERK610RK2680MDFG)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 68 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5S, Lead Spacing = 10mm





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

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

Click	here	for	the	3D	model	ı

Dimensions	
D	8mm MAX
Т	6mm MAX
S	10mm NOM
LL	30mm -3mm
F	0.6mm +/-0.05mm
Α	5mm +/-1.5mm
V	1.9mm +/-0.5mm

Packaging Specifications		
Packaging	Bulk, Bag	