

ERK610Z681MYRE

Aliases (C812YR681M440X, ERK610RK3680MYRE)

Obsolete

Series

Style

RoHS

Notes

Description

Termination

AEC-Q200

Qualifications

General Information

ERK610 SFTY X1-440 Y2-300, Ceramic, 680 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, Lead Spacing = 12.5mm

ERK610 SFTY X1-440 Y2-300

UL, CSA, CAN, ENEC, VDE

Ceramic Single Layer Safety Disc Capacitors

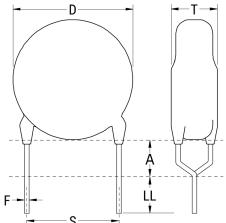
Please See Bulletin For Taping Information. HO

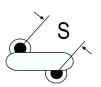
Dimension Refers to Seating Plane To Center Hole

Radial Disc

Yes

Tin





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

Click here for the 3D model.

Dimensions	
D	9mm MAX
Т	6mm MAX
S	12.5mm +/-0.8mm
НО	16mm +/-0.5mm
F	0.6mm +/-0.05mm
Α	6mm MAX
V	2mm +/-0.5mm

<u> </u>	Specifications	
· el.	Capacitance	680 pF
	Capacitance Tolerance	20%
	Voltage AC	440 VAC (X1), 300 VAC (Y2)
MAY	Temperature Range	-40/+125°C
MAX	Temperature Coefficient	Y5U
MAX	Dissipation Factor	2.5%
nm +/-0.8mm	Insulation Resistance	6 GOhms
n +/-0.5mm	Safety Class	X1/Y2

Packaging Specifications

Packaging T&R, H0 = 16mm, Component Pitch = 25.4mm

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