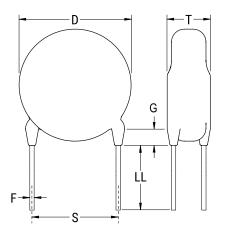


## ERK610Z681MBRC

Aliases (C812BR681M440P, ERK610RK3680MBRC) Obsolete ERK610 SFTY X1-440 Y2-300, Ceramic, 680 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5U, 5 mm





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
RoHS	Yes
Termination	Tin
Lead	Wire Leads
Qualifications	UL, CSA, CAN, ENEC, VDE
AEC-Q200	No

Click here for the 3D model.

Dimensions	
D	9mm MAX
т	6mm MAX
S	5mm +0.8/-0.2mm
F	0.6mm +/-0.05mm
V	2mm +/-0.5mm

## **Packaging Specifications**

Packaging

T&R, H = 20mm, Component Pitch = 12.7mm

Specifications	
Specifications	
Capacitance	680 pF
Tolerance	20%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5U
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

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