

## ERK610Z101KTC0

Aliases (C811TC101K440XV102, ERK610RK3100KTC0)

Obsolete

ERK610 SFTY X1-440 Y2-300, Ceramic, 100 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5S, 7.5 mm



Click [here](#) for the 3D model.

### General Information

Series	ERK610 SFTY X1-440 Y2-300
Style	Radial Disc
RoHS	Yes
Termination	Tin
Lead	Crimped Out
Qualifications	UL, CSA, CAN, ENEC, VDE
AEC-Q200	No

### Specifications

Capacitance	100 pF
Tolerance	10%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Temperature Range	-40/+125°C
Temp. Coefficient	Y5S
Dissipation Factor	2.5%
Insulation Resistance	6 GOhms
Safety Class	X1/Y2

### Dimensions

D	8mm MAX
T	6mm MAX
S	7.5mm NOM
LL	5mm +/-1mm
F	0.6mm +/-0.05mm
V	1.9mm +/-0.5mm

### Packaging Specifications

Packaging	Bulk, Bag
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