

## C961U682MZVDBAWL45

Not for New Design

C900AC SFTY X1-440 Y2-300, Ceramic, 6800 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5V, Lead Spacing = 10mm



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

### Dimensions

D	13mm MAX
T	5mm MAX
S	10mm +/-1mm
LL	4.5mm +/-1mm
F	0.55mm +/-0.1mm

### Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500

### General Information

Series	C900AC SFTY X1-440 Y2-300
Style	Radial Disc
RoHS	Yes
Termination	Tin
Failure Rate	N/A
Qualifications	UL, ENEC, VDE, CSA, CAN
AEC-Q200	No
Halogen Free	Yes
Component Weight	1.1 g

### Specifications

Capacitance	6800 pF
Capacitance Tolerance	20%
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Dielectric Withstanding Voltage	2600 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	Y5V
Dissipation Factor	5%
Insulation Resistance	10 GOhms
Safety Class	X1/Y2