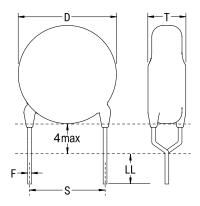
## **KEMET Part Number: C967U682MZVDBAWL30**



## C900AC SFTY X1-440 Y2-300, Ceramic, 6800 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5V, Lead Spacing = 7.5mm



Dimensions		
D	13mm MAX	
Т	5mm MAX	
S	7.5mm +/-1mm	
LL	3mm +/-1mm	
F	0.55mm +/-0.1mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

General Information		
Supplier:	KEMET	
Series:	C900AC SFTY X1-440 Y2-300	
Style:	Radial Disc	
RoHS:	Yes	
Termination:	Tin	
Failure Rate:	N/A	
Qualifications:	UL, ENEC, VDE, CSA, CAN	
Halogen Free:	Yes	

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:	5.00%	
Insulation Resistance:	10 GOhms	
Safety Class:	X1/Y2	

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