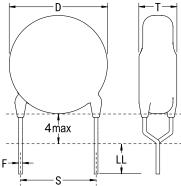
## **KEMET Part Number: C907U101KZYDBAWL40**



C900AC SFTY X1-440 Y2-300

UL, ENEC, VDE, CSA, CAN

## C900AC SFTY X1-440 Y2-300, Ceramic, 100 pF, 10%, 440 VAC (X1), 300 VAC (Y2), Y5P, Lead Spacing = 7.5mm



4max		Qualifications:
		AEC-Q200:
F		Halogen Free:
'	<u> </u>	Component Weight:
, ,		
Di	mensions	Specific
D	7mm MAX	Capacitance:

Dimensions		
D	7mm MAX	
Т	5mm MAX	
S	7.5mm +/-1mm	
LL	4mm +/-1mm	
F	0.55mm +/-0.1mm	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

Specifications		
Capacitance:	100 pF	
Capacitance Tolerance:	10%	
Voltage AC:	440 VAC (X1), 300 VAC (Y2)	
Dielectric Withstanding Voltage:	2600 VDC	
Temperature Range:	-40/+125°C	
Temperature Coefficient:	Y5P	
Dissipation Factor:	2.5%	
Insulation Resistance:	10 GOhms	
Safety Class:	X1/Y2	

**General Information** 

Radial Disc

Yes

Tin N/A

No Yes 600 mg

Series:

Style: RoHS:

Termination:

Failure Rate:

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

