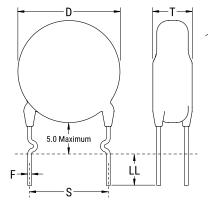
## KEMET Part Number: C901U500JZSDDAWL35



## C900AC SFTY X1-440 Y2-300, Ceramic, Safety, 50 pF, 5%, 440 VAC (X1), 300 VAC (Y2), SL, Lead Spacing = 10mm





The measurement position of Lead Spacing (S) and Width (V) is critical in straight lead capacitors.

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

Dimensions		
D	7mm MAX	
Т	5mm MAX	
S	10mm +/-1mm	
LL	3.5mm +/-1mm	
F	0.55mm +/-0.1mm	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

Specifications	
Capacitance:	50 pF
Capacitance Tolerance:	5%
Voltage AC:	440 VAC (X1), 300 VAC (Y2)
Dielectric Withstanding Voltage:	2,600 V
Temperature Range:	-40/+125C
Temperature Coefficient:	SL
Insulation Resistance:	10 GOhms
Quality Factor:	1000
Safety Class:	X1/Y2

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