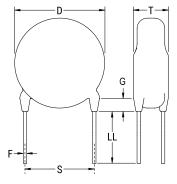
KEMET Part Number: C947U472MZVDAAWL45



C900AC SFTY X1-440 Y2-300, Ceramic, 4700 pF, 20%, 440 VAC (X1), 300 VAC (Y2), Y5V, Lead Spacing = 7.5mm





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

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:	700 mg

Dimensions		
D	11mm MAX	
Т	5mm MAX	
S	7.5mm +/-1mm	
LL	4.5mm +/-1mm	
F	0.55mm +/-0.1mm	
G	3mm MAX	

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

Specifications	
Capacitance:	4700 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

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