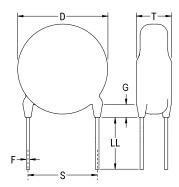
KEMET Part Number: C981U103MYVDAAWL45



C900AC SFTY X1-400 Y2-250, Ceramic, 0.01 uF, 20%, 400 VAC (X1), 250 VAC (Y2), Y5V, Lead Spacing = 10mm





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

Dimensions	
D	15mm MAX
Т	5mm MAX
S	10mm +/-1mm
LL	4.5mm +/-1mm
F	0.55mm +/-0.1mm
G	3mm MAX

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

General Information		
Series:	C900AC SFTY X1-400 Y2-250	
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:	1.6 g	

Specifications		
Capacitance:	0.01 uF	
Capacitance Tolerance:	20%	
Voltage AC:	400 VAC (X1), 250 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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