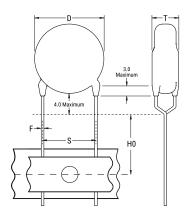
KEMET Part Number: C901U102MYWDBA7317



C900AC SFTY X1-400 Y2-250, Ceramic, 1000 pF, 20%, 400 VAC (X1), 250 VAC (Y2), Y5U, Lead Spacing = 10mm





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

Dimensions	
D	7mm MAX
Т	5mm MAX
S	10mm +/-1mm
H0	18mm +2/-0mm
F	0.55mm +/-0.1mm

Packaging Specifications		
Packaging:	Ammo	
Packaging Quantity:	1000	

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:	500 mg

Specifications		
Capacitance:	1000 pF	
Capacitance Tolerance:	20%	
Voltage AC:	400 VAC (X1), 250 VAC (Y2)	
Dielectric Withstanding Voltage:	2600 VDC	
Temperature Range:	-40/+125°C	
Temperature Coefficient:	Y5U	
Dissipation Factor:	2.5%	
Insulation Resistance:	10 GOhms	
Safety Class:	X1/Y2	

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