

C900AC SFTY X1-400 Y2-250, Ceramic, 6800 pF, 20%, 400 VAC (X1), 250 VAC (Y2), Y5V, Lead Spacing = 7.5mm



General Information	
Supplier:	KEMET
Series:	C900AC SFTY X1-400 Y2-250
Style:	Radial Disc
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Qualifications:	UL, ENEC, VDE, CSA, CAN
Halogen Free:	Yes

Dimensions	
D	13mm MAX
T	5mm MAX
S	7.5mm +/-1mm
H0	18mm +2/-0mm
F	0.5mm +/-0.1mm

Packaging Specifications	
Packaging:	Ammo
Packaging Quantity:	1000

Specifications	
Capacitance:	6800 pF
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:	5.00%
Insulation Resistance:	10 GOhms
Safety Class:	X1/Y2

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