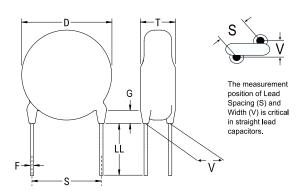
## KEMET Part Number: C901U709DUNDAAWL45 Obsolete



## C900AH SFTY X1-400 Y1-250, Ceramic, Safety, 7 pF, +/-0.5 pF, 400 VAC (X1), 250 VAC (Y1), C0G, Lead Spacing = 10mm



General Information	
Supplier:	KEMET
Series:	C900AH SFTY X1-400 Y1-250
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	4.5mm +/-1mm
F	0.5mm +/-0.1mm
G	3mm MAX

Specifications	
Capacitance:	7 pF
Capacitance Tolerance:	+/-0.5 pF
Voltage AC:	400 VAC (X1), 250 VAC (Y1)
Dielectric Withstanding Voltage:	4,000 V
Temperature Range:	-25/+125C
Temperature Coefficient:	COG
Insulation Resistance:	10 GOhms
Quality Factor:	540
Safety Class:	X1/Y1

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

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