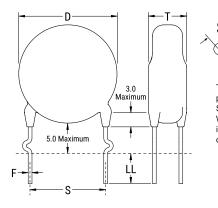
KEMET Part Number: C901U309CVNDCAWL40 Obsolete



C900AH SFTY X1-400 Y1-400, Ceramic, Safety, 3 pF, +/-0.25 pF, 400 VAC (X1), 400 VAC (Y1), C0G, Lead Spacing = 10mm





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

General Information	
Supplier:	KEMET
Series:	C900AH SFTY X1-400 Y1-400
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	4mm +/-1mm	
F	0.5mm +/-0.1mm	

Packaging Specifications		
Packaging:	Bulk, Bag	
Packaging Quantity:	500	

Specifications	
Capacitance:	3 pF
Capacitance Tolerance:	+/-0.25 pF
Voltage AC:	400 VAC (X1), 400 VAC (Y1)
Dielectric Withstanding Voltage:	4,000 V
Temperature Range:	-25/+125C
Temperature Coefficient:	COG
Insulation Resistance:	10 GOhms
Quality Factor:	460
Safety Class:	X1/Y1

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