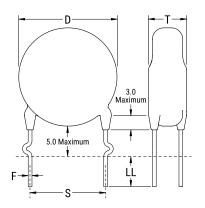
KEMET Part Number: C911U151KWYDCAWL45



C900AS SFTY X1-760 Y1-500, Ceramic, 150 pF, 10%, 760 VAC (X1), 500 VAC (Y1), Y5P, Lead Spacing = 10mm





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

General Information	
Series:	C900AS SFTY X1-760 Y1-500
Style:	Radial Disc
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Qualifications:	UL, ENEC, VDE, CSA, CAN
AEC-Q200:	No
Halogen Free:	Yes

Dimensions	
D	8mm MAX
Т	7mm MAX
S	10mm +/-1mm
LL	4.5mm +/-1mm
F	0.55mm +/-0.1mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	500

Specifications	
Capacitance:	150 pF
Capacitance Tolerance:	10%
Voltage AC:	760 VAC (X1), 500 VAC (Y1)
Dielectric Withstanding Voltage:	4000 VDC
Temperature Range:	-40/+125°C
Temperature Coefficient:	Y5P
Dissipation Factor:	2.5%
Insulation Resistance:	10 GOhms
Safety Class:	X1/Y1

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

