



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

General Information

Series	C900AC SFTY X1-440 Y2-300
Style	Radial Disc
RoHS	Yes
Termination	Tin
Failure Rate	N/A
Qualifications	UL, ENEC, VDE, CSA, CAN
AEC-Q200	No
Halogen Free	Yes

Specifications

Capacitance	6 pF
Capacitance Tolerance	+/-0.5 pF
Voltage AC	440 VAC (X1), 300 VAC (Y2)
Dielectric Withstanding Voltage	2600 VDC
Temperature Range	-40/+125°C
Temperature Coefficient	COG
Insulation Resistance	10 GOhms
Quality Factor	520
Safety Class	X1/Y2

Dimensions

D	7mm MAX
T	5mm MAX
S	7.5mm +/-1mm
LL	3.5mm +/-1mm
F	0.5mm +/-0.1mm

Packaging Specifications

Packaging	Bulk, Bag
Packaging Quantity	500