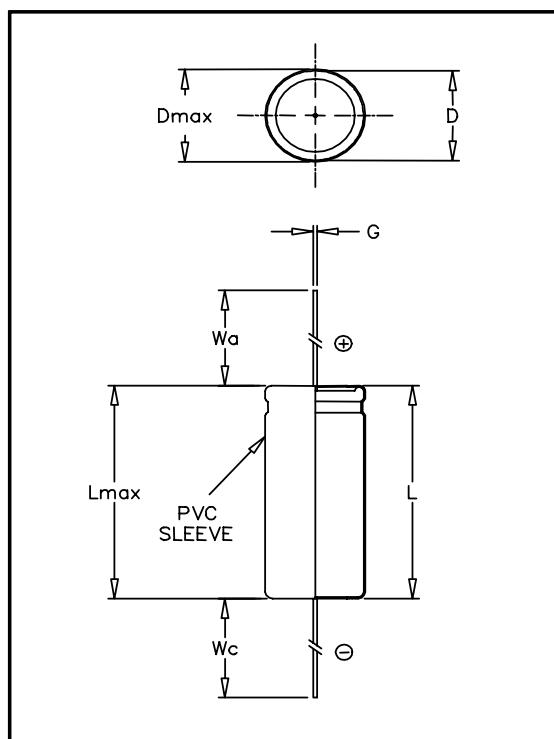




ALUMINUM CAPACITORS

Electrical and Mechanical Specifications



Product Type: Large Axial (Unformed Leads)

P/N: 53D479

Capacitance: 400 μ F

Tolerance: -10% / +50%

Voltage: 0-200 VDC

ESR: 0.480 Ω max.

DF: 14.48 % max.

DC Leakage: 1697.1 μ A max. after 5 min.
charge at rated voltage

Ripple@120Hz: 2.139 Amps @ 85°C
20kHz Amps @ 85°C

Sleeving: BLUE PVC

Marking: SPRAGUE
53D479
400UF 200VNP
DATE CODE +85°C

Comments: VNP DESIGN.

Figure	Dimensions	
G	0.040 in.	1.02 mm
D	1.000 in. nom.	25.40 mm nom.
Dmax	1.030 in. max.	26.16 mm max.
L	3.625 in. nom.	92.08 mm nom.
Lmax	3.703 in. max.	94.06 mm max.
Wa	2.500 in. min.	63.50 mm min.
Wc	2.500 in. min.	63.50 mm min.

NOTE: max. dimensions include sleeving thickness

Drawn by: R. Lam

Date: April 7, 2008



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