



Product Termination Notification



Product Group: Aluminum Capacitors/Sep-30-2016/PCN-AC-903-2016 Rev 0

Product Termination TVA1720 electrolytic capacitors

DESCRIPTION OF CHANGE:

Termination of production of a special design TVA capacitor

CLASSIFICATION OF CHANGE: Product Termination with no replacement

REASON FOR CHANGE: No more availability of raw material. Tool to manufacture the disk used for this capacitor is not available any longer. Any LTB orders will be subjected to minimums and additional price for tooling.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: Not applicable

PRODUCT CATEGORY: Aluminum Electrolytic Capacitors

PART NUMBERS/SERIES/FAMILIES AFFECTED: TVA1720 – Spec sheet attached

VISHAY BRAND(s): Vishay Sprague

TIME SCHEDULE:

Last Time order date: October 30th, 2016

Last Time shipment date: December 30th, 2016

SAMPLE AVAILABILITY: Not applicable

PRODUCT IDENTIFICATION: Not applicable

QUALIFICATION DATA: Not applicable

This PTN is considered approved, without further notification, unless we receive specific customer concerns before October 30th, 2016 or as specified by contract.

ISSUED BY: Walter Bonomo

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

The Americas

Vishay
Walter Bonomo
Tel. +1 704 924 5188
Fax. +1 704 924 5158
Walter.Bonomo@Vishay.com

Europe

Vishay BCcomponents Austria
Gerald Tatschl
Tel. +43 463 3834-314
Fax. +43 463 3834-301
Gerald.Tatschl@Vishay.com

Asia Pacific

Vishay
Boon Hooi Tan
Tel. +65 6780 7759
Fax. +65 6780 7749
BoonHooi.Tan@Vishay.com

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 www.vishay.com

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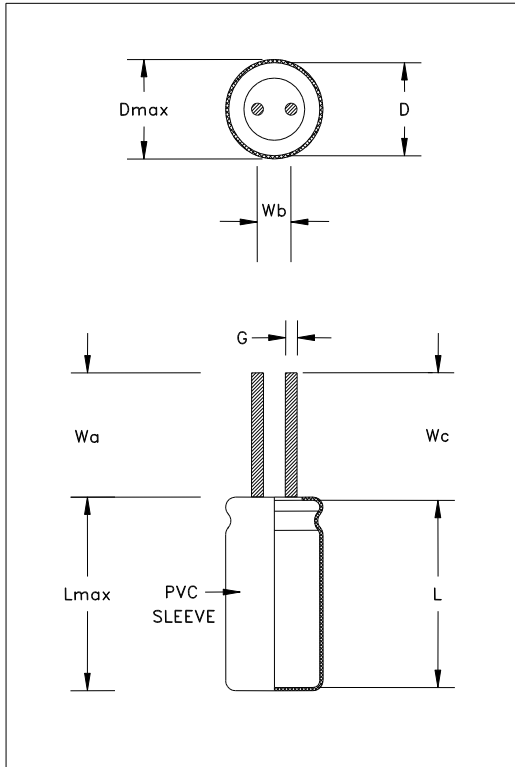
Procedure CQA006 RevJ



ALUMINUM CAPACITORS

Electrical and Mechanical Specifications

Product Type: Large Axial (Radial Lead Configuration)



P/N: TVA1720

Capacitance: 200 μ F

Tolerance: -10% / +50%

Voltage: 0-450 VDC

ESR: 0.980 Ω max.

DF: 14.78 % max.

DC Leakage: 1800.0 μ A max. after 5 min.
charge at rated voltage

Ripple@120Hz: 1.284 Amps @ 85°C
20kHz Amps @ 85°C

Sleeving: BLUE PVC

Marking: SPRAGUE
ATOM®
TVA1720
RED 200UF 450VDC
BLACK NEG.
85C DATE CODE

Comments: LEADS ARE FLEXIBLE INSULATED 8" WIRES. BLACK=NEG.(-), RED=POS.(+)

Figure	Dimensions	
G	0.040 in.	1.02 mm
D	1.375 in. nom.	34.93 mm nom.
Dmax	1.405 in. max.	35.69 mm max.
L	4.125 in. nom.	104.78 mm nom.
Lmax	4.203 in. max.	106.76 mm max.
Wa	8.000 in. nom.	203.20 mm nom.
Wb	0.600 in. nom.	15.24 mm nom.
Wc	8.000 in. nom.	203.20 mm nom.

FULL DESCRIPTOR P/N:
54D201F450MD6BA1720V.

Drawn by: R. Lam

Date: August 1, 2011

NOTE: max. dimensions include sleeving thickness



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