

File E221569

Vol 1

Issued: 2002-04-22 Revised: 2011-05-10

FOLLOW-UP SERVICE PROCEDURE (TYPE R)

COMPONENT - CAPACITORS, CONSTRUCTION ONLY (CZDS2, CZDS8)

Manufacturer:

TIBREWALA ELECTRONICS LTD

(100563 - 440)

SURVEY NO 1/1, PLOT NOS 30 TO 33

HARDWARE PARK, IMARAT KANCHA

RAVIRAYAL VILLAGE, MAHESWARAM MANDAL

HYDERABAD AP 500066 INDIA

Applicant:

TIBREWALA ELECTRONICS LTD

(233982 - 001)

H 6-56/2/40 OPP IDPL

BOMBAY HWY

BALANAGAR

HYDERABAD AP 500037 INDIA

Recognized Company:

SAME AS APPLICANT

(233982 - 001)

This Procedure authorizes the above manufacturer to use the marking specified by Underwriters Laboratories Inc.(UL), or any authorized licensee of UL, only on products covered by this Procedure, in accordance with the applicable UL Services Agreement.

The prescribed Mark or Marking shall be used only at the above manufacturing location on such products which comply with this Procedure and any other applicable requirements.

The Procedure contains information for the use of the above named Manufacturer and representatives of Underwriters Laboratories Inc. and is not to be used for any other purpose. It is lent to the Manufacturer with the understanding that it is not to be copied, either wholly or in part, and that it will be returned to Underwriters Laboratories Inc. (UL) or any authorized licensee of UL, upon request.

This PROCEDURE, and any subsequent revision, is the property of Underwriters Laboratories Inc.(UL) and the authorized licensee of UL and is not transferable.

Underwriters Laboratories Inc.

Stephen Hewson

Senior Vice President

Global Follow-Up Service Operations

William R. Carney

Director

North American Certification Program

William R. Carney

Recognized Component Marking Data Page (RCMDP)

(FILE IMMEDIATELY AFTER AUTHORIZATION PAGE)

RECOGNIZED COMPONENT MARKING

Products Recognized under UL's Component Recognition Service are identified by marking elements consisting of:

- The Recognized Company's identification specified in this document.
- A catalog, model or other applicable product designation specified in the descriptive sections of this document.
- 3. The UL Recognized Component Mark shown below.

Only those components, which actually bear the Marking, should be considered as being covered under the Recognition Program. The UL Listing or Classification Mark is not authorized for use on or in connection with Recognized Components.

RECOGNIZED COMPONENT MARK



Minimum size of the Recognized Component Mark is not specified as long as it is legible. Minimum height of the registered symbol @ shall be 3/64 inch but may be omitted if it is out of proportion to the Recognized Component Mark or not legible to the naked eye.

The manufacturer may reproduce the Mark electronically. Any decision regarding the acceptability of the manufacturer's Mark reproduction will be made at the Reviewing Office.

Recognized Component Marking Data Page (RCMDP)

(File Immediately After Authorization Page)

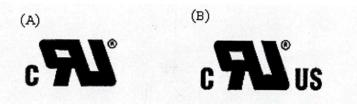
RECOGNIZED COMPONENT MARKING

Products Recognized under UL's Component Recognition Service are identified by marking elements consisting of:

- 1. The Recognized Company's identification specified in this document.
- A catalog, model or other applicable product designation specified in the descriptive sections of this document.
- 3. The UL Recognized Component Mark shown below:
 - (A) Recognized only to Canadian safety requirements, or;
 - (B) Recognized to both U.S. and Canadian safety requirements.

Only those components, which actually bear the Marking, should be considered as being covered under the Recognition Program. The UL Listing or Classification Mark is not authorized for use on or in connection with Recognized Components.

Recognized Component Mark



Minimum size of the Recognized Component Mark is not specified as long as it is legible. Minimum height of the registered symbol @ shall be 3/64 inch but may be omitted if it is out of proportion to the Recognized Component Mark or not legible to the naked eye.

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File E221569 Vol. 1

Index

Page 1

Issued: 2002-04-22

Revised: 2010-02-06

INDEX

Cat. Nos.	Section	USR/CNR	
Series 3.2.1 and 3.2.2	1	USR & CNR	
Series 3.2.3 and 3.2.4	2	USR & CNR	

 $\ensuremath{\mathsf{USR}}$ - Investigated to the Construction requirements of Standard Capacitor, UL 810, Part 1, Fifth Edition.

CNR - Investigated to the requirements of Standard Capacitor for Power Factor Correction, CSA 22.2 No. 190-M1985.

File E221569 Vol. 1

Sec. 2 and Report

Page 1 Issued: 2010-02-06

DESCRIPTION

PRODUCT COVERED:

Component - Capacitors, Construction Only, Series 3.2.3 and Series $3.2.4\,$ USR, CNR

ELECTRICAL RATINGS:

Series No	Voltage Rating, V ac	Capacitance, µF	Frequency, Hz	Temperature Rating, °C
3.2.3	450 max.	1-80	50/60	105
3.2.4	450 max.	1-80	50/60	105