



ANSI/EIA-580BA00-1997

Approved: August 27, 1997

EIA SPECIFICATION

Blank Detail Specification: Fixed Metallized Electrode Film Dielectric AC Capacitors

EIA-580BA00

OCTOBER 1997

ELECTRONIC INDUSTRIES ASSOCIATION
ENGINEERING DEPARTMENT



EIA-580BA00

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(From Standards Proposal No. 2804, formulated under the cognizance of EIA P-2.2 Subcommittee on Plastic and Paper Dielectric.)

Published by

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Arlington, VA 22201

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FIXED CAPACITORS**PART ____ : Blank Detail Specification:****Fixed metallized electrode film dielectric AC capacitors****Assessment level F****Introduction to a Blank Detail Specification**

A blank detail specification is a supplementary document to the Sectional Specification and contains requirements for style and layout and minimum content of detail specifications. Detail specifications not complying with these requirements may not be considered as being in accordance with IEC specifications nor shall they be so described.

In the preparation of detail specification the content of 1.4 of the sectional specification shall be taken into account.

The numbers between brackets on the first page correspond to the following information which shall be inserted in the position indicated.

Identification of the detail specification:

- 1) The International Electrotechnical Commission (IEC) or the national standards organization (NSO) under whose authority the detail specification is drafted.
- 2) The IEC or NSO number of the detail specification, date of issue and any further information required by the national system.
- 3) The number and issue of the IEC or NSO specification.
- 4) The IEC number of the blank detail specification.

Identification of the capacitor:

- 5) A short description of the type of capacitor.
- 6) Information on typical construction (when applicable).

NOTE—When the capacitor is not designed for use in printed board applications, this shall be clearly stated in the detail specification in this position.

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- 7) Outline drawing with main dimensions that are of importance for interchangeability and/or reference to the national or international documents for outlines. Alternatively, this drawing may be given in an appendix to the detail specification.
- 8) Application or group of applications covered and/or assessment level.

NOTE—The assessment level(s) to be used in a detail specification shall be selected from the sectional specification subclause, 3.5.4. This implies that one blank detail specification may be used in combination with several assessment levels, provided the grouping of tests does not change.

- 9) Reference data on the most important properties, to allow comparison between the various capacitor types.