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Preparation of outline drawings for cathode-ray tubes, their components, connections and gauges

Préparation des dessins d'encombrement des tubes à rayons cathodiques, de leurs composants, de leurs connexions et de leurs calibres

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CONTENTS

Page

FOREWORD 4

Clause

1 Scope 5
2 Normative references 5
3 Definitions 5
3.1 Terms and definitions 5
3.2 Units and symbols 8
4 General requirements 8
4.1 Required views 8
4.2 General rules and guidelines for the outline drawings 8
5 Specific requirements 9
5.1 Specific requirements of CRT outline drawings 9
5.1.1 Front view of the CRT 9
5.1.2 Top view of the CRT 9
5.1.3 Side view of the CRT 9
5.1.4 Diagonal view of the CRT 10
5.1.5 Clearance regions for the band junctions 10
5.1.6 Mounting lugs 10
5.1.7 Clearance region for integral neck components 10
5.2 Specific requirements for glass outline drawings 10
5.2.1 CRT panel 10
5.2.2 CRT funnel 11
5.2.3 Reference line gauge 11
5.2.4 Beam clearance gauge 11
5.3 Specific requirements of CRT connection drawings 11
5.3.1 CRT base mechanical outline 12
5.3.2 CRT base connection table 12
5.3.3 CRT anode outline drawings 12

Specimen outline drawings

Figure 1 – Front view of the CRT 13
Figure 2 – Top view of the CRT 14
Figure 3 – Side view of the CRT 15
Figure 4 – Diagonal view of the CRT 16
Figure 5 – Clearance regions for the band junctions 17
Figure 6 – Mounting lug detail 18
Figure 7 – Clearance region for integral neck components 19
Figure 8 – CRT panel contour defined by radii 20
Figure 9 – CRT panel contour defined by equation 21
Figure 10 – CRT funnel 22

Page

Figure 11 – CRT funnel contour table 23
Figure 12 – Yoke reference line gauge defined by equation 24
Figure 13 – Yoke reference line gauge defined by radii 25
Figure 14 – Beam clearance gauge defined by equation 26
Figure 15 – Beam clearance gauge defined by radii 27
Figure 16 – CRT base mechanical outline 28
Figure 17 – Example of CRT base connection table 29
Figure 18 – CRT anode button 30

INTERNATIONAL ELECTROTECHNICAL COMMISSION

PREPARATION OF OUTLINE DRAWINGS FOR CATHODE-RAY TUBES, THEIR COMPONENTS, CONNECTIONS AND GAUGES

FOREWORD

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International Standard IEC 60139 has been prepared by IEC technical committee 39: Electronic tubes.

This second edition cancels and replaces the first edition, published in 1962, and constitutes a technical revision.

The text of this standard is based on the following documents:

FDIS	Report on voting
39/254/FDIS	39/256/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 3.

The committee has decided that the contents of this publication will remain unchanged until 2005. At this date, the publication will be

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.

PREPARATION OF OUTLINE DRAWINGS FOR CATHODE-RAY TUBES, THEIR COMPONENTS, CONNECTIONS AND GAUGES

1 Scope

This International Standard gives guidance on the preparation of outline drawings of cathode-ray tubes (CRTs), tube components, tube sub-assemblies and ancillary components with the object of encouraging the same practice when publications are prepared in different countries. These recommendations are contained in the specimen drawings, descriptive text and in the tables of required dimensions.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of IEC and ISO maintain registers of currently valid International Standards.

IEC 60027-1:1995*, Letter symbols to be used in electrical technology – Part 1: General*

IEC 60050 (all parts), *International Electrotechnical Vocabulary (IEV)*

IEC 60617 (all parts), *Graphical symbols for diagrams*

ISO 1000: *SI units and recommendations for the use of their multiples and of certain other units*