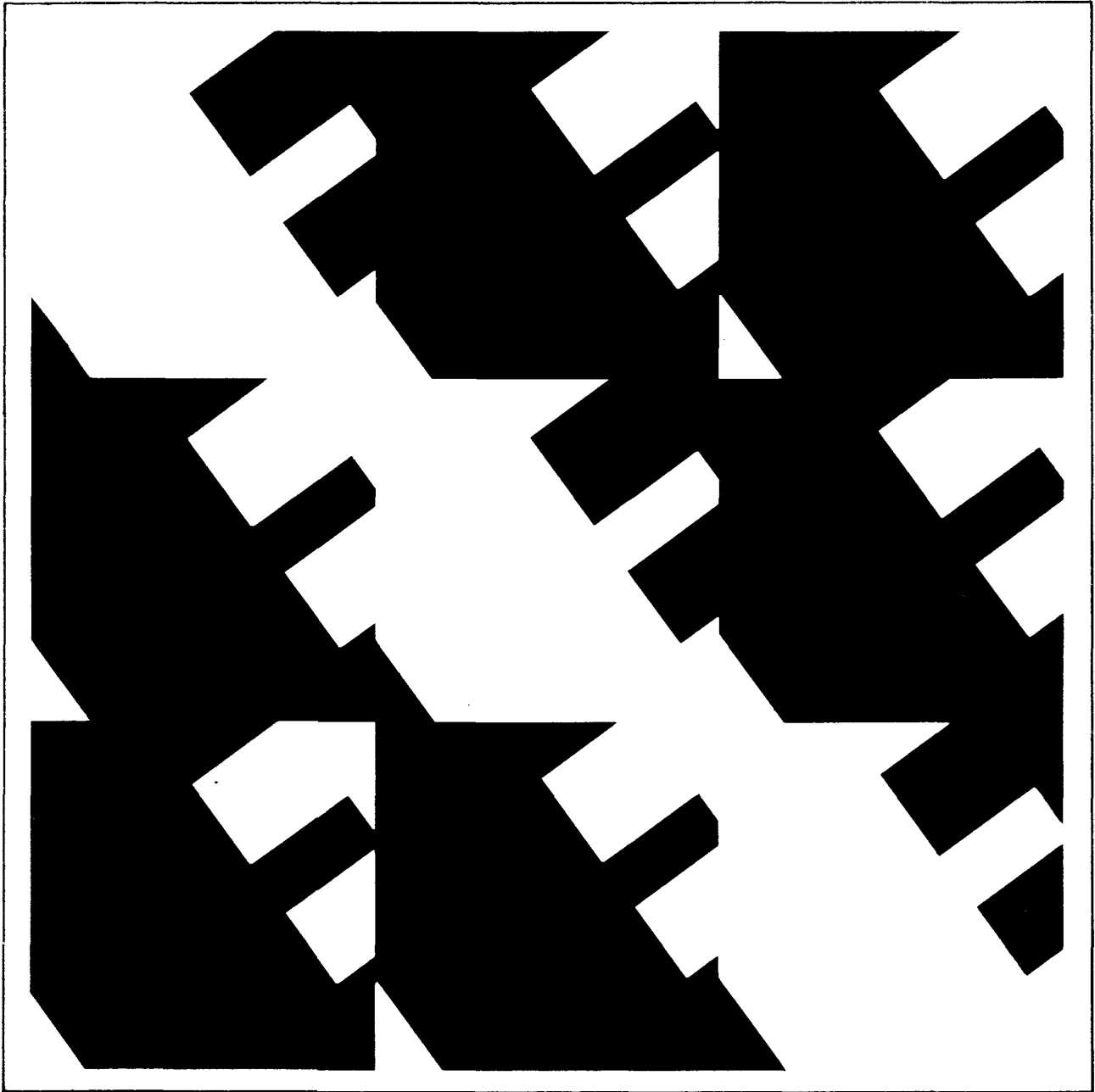


IEEE Standard for Cable Joints for Use with Extruded Dielectric Cable Rated 5000 V Through 46 000 V and Cable Joints for Use with Laminated Dielectric Cable Rated 2500 V Through 500 000 V

ANSI/IEEE Std 404-1986



Published by The Institute of Electrical and Electronics Engineers, Inc 345 East 47th Street, New York, NY 10017, USA
January 6, 1986

SH10330

An American National Standard

**IEEE Standard for Cable Joints for Use with
Extruded Dielectric Cable Rated 5000 V
Through 46 000 V and Cable Joints for
Use with Laminated Dielectric Cable Rated
2500 V Through 500 000 V**

Sponsor

**Insulated Conductors Committee of the
IEEE Power Engineering Society**

Approved December 13, 1984

IEEE Standards Board

Approved July 30, 1985

American National Standards Institute

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Foreword

(This Foreword is not a part of ANSI/IEEE Std 404-1986, IEEE Standard for Cable Joints for Use with Extruded Dielectric Cable Rated 5000 V Through 46 000 V and Cable Joints for Use with Laminated Dielectric Cable Rated 2500 V Through 500 000 V.)

This revision of IEEE Std 404-1977 more clearly defines and limits the standard's scope so as to concentrate on arriving at a more meaningful and useable document, with specific design and production tests. This revision reflects general agreement with the associated extruded dielectric shielded cable requirements and attempts to assure the performance of the cable joint will equal the performance of the cables it joins. The test values listed in this standard are compatible with the values associated with extruded dielectric shielded cable. For cable joints, for use with laminated dielectric cable, the test values listed in this standard are a reaffirmation of those listed in IEEE Std 404-1977.

Future revisions of this standard will expand the scope to include cable joints for use with extruded dielectric shielded cable rated 5000 V through 138 000 V.

The work of preparing this standard was carried out by a working group of the Accessories Subcommittee of the Insulated Conductors Committee of the IEEE Power Engineering Society. At the time of approval of this standard the members of the working group were as follows:

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