

# **ANSI/NEMA WC 55021-2021**

# **ANSI/NEMA WC 55021-2021**

Standard for Military Internal Electrical Cable

Secretariat:

**National Electrical Manufacturers Association** 

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American National Standards Institute, Inc.

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#### **Foreword**

In the preparation of this Standards publication, the input of users and other interested parties has been sought and evaluated. Inquiries, comments, and proposed or recommended revisions should be submitted to the concerned NEMA product Subdivision by contacting the:

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This Standards publication was developed by the NEMA Advanced Technology Wire and Cable Section Aerospace Committee. Section approval of the Standard does not necessarily imply that all section Members voted for its approval or participated in its development. At the time it was approved, the section was composed of the following Members:

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This Standard was processed and approved for submittal to ANSI by the NEMA C8 Committee on Insulated Wire and Cables, Excluding Magnet Wire. Committee approval of the Standard does not necessarily imply that all committee Members voted for its approval. At the time it approved this Standard, the C8 committee had the following Members:

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# 1. Scope

# 1.1 Scope

This Standards publication covers specific requirements for finished cables. The cables are intended for internal wiring of electrical equipment for use in the hook-up of various electronic assemblies. The component wires are covered by other reference Standards. Cables constructed with polyvinyl chloride (PVC) insulated wires or jackets are not to be used for aerospace applications.