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Foreword

In the preparation of this Standards Publication, 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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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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Section 1 General

1.1 Scope

This Standards Publication was developed to cover specific requirements for finished cables with controlled impedance shielded twisted pair(s). This standard uniquely enables a user to specify various numbers of shielded pairs (1–61) with a required impedance requirement, and tailor the materials to meet a specific end application. The cables are intended for wiring of electrical equipment.