



**Approved as an American National Standard
ANSI Approval Date: September 20, 2018**

ANSI/NEMA Standards Publication WC 76-2018

*Standard for Controlled Impedance Shielded Twisted Pairs
In Internal Electrical Cable*

Published by:

National Electrical Manufacturers Association

1300 North 17th Street, Suite 900

Rosslyn, Virginia 22209

www.nema.org

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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 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.