



***Society of Cable
Telecommunications
Engineers***

**ENGINEERING COMMITTEE
Interface Practices Subcommittee**

AMERICAN NATIONAL STANDARD

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**Specification for 5/8-24 Plug, (Male),
Trunk & Distribution Connectors**

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1.0 SCOPE

The purpose of this specification is to serve as a recommended guideline for the physical dimensions of all male 5/8 – 24 plug (male) trunk and distribution connectors that are typically used in the 75 ohm RF broadband communications industry. It is not the purpose of this standard to specify the details of manufacturing.

2.0 GENERAL REQUIREMENTS

Samples of the finished products shall be measured, tested and inspected to insure that they conform to the dimensions of this document.

3.0 DEFINITIONS

Reference Plane: The reference plane on the male 5/8-24 plug is the mating surface that seats with the female 5/8-24 equipment port.

4.0 PHYSICAL DIMENSIONS

The recommended physical dimensions for 5/8-24 male plugs shall be as specified in Figure 1 (see page 2).

