



***Society of Cable  
Telecommunications  
Engineers***

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**ENGINEERING COMMITTEE  
Interface Practices Subcommittee**

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**AMERICAN NATIONAL STANDARD**

**ANSI/SCTE 01 2015**

**Specification for “F” Port, Female, Outdoor**

ANSI/SCTE 01 2015

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## 1. Scope

The purpose of this document is to specify requirements for female outdoor “F” ports that are used in the 75-ohm RF broadband communications industry and that interface with “F” Male connectors as defined by ANSI/SCTE 123 2011 and ANSI/SCTE 124 2011.

## 2. Normative References

The following documents contain provisions, which, through reference in this text, constitute provisions of this document. At the time of Subcommittee approval, the editions indicated were valid. All documents are subject to revision; and while parties to any agreement based on this document are encouraged to investigate the possibility of applying the most recent editions of the documents listed below, they are reminded that newer editions of those documents might not be compatible with the referenced version.

### 2.1. SCTE References

- ANSI/SCTE 103 2012, Test Method for DC Contact Resistance
- ANSI/SCTE 123 2011, Specification for “F” Connector Male Feed-Through
- ANSI/SCTE 124 2011, Specification for “F” Connector Male Pin Type
- ANSI/SCTE 149 2013, Test Method for Withstand Tightening Torque - 'F' Female
- ANSI/SCTE 191 2013, Test Method for Axial Pull Force, Female “F” Port
- IPS TP 417 R02, Test Method for F Connector Center Conductor Retention

### 2.2. Standards from other Organizations

- No normative references are applicable.

### 2.3. Published Materials

- No normative references are applicable.

## 3. Informative References

The following documents might provide valuable information to the reader but are not required when complying with this document.

- No informative references are applicable.