



***Society of Cable  
Telecommunications  
Engineers***

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**ENGINEERING COMMITTEE  
Interface Practices Subcommittee**

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**SCTE STANDARD**

**SCTE 34 2016**

**Test Method for Cored Depth Verification**

SCTE 34 2016

## Table of Contents

<b>Title</b>	<b>Page Number</b>
NOTICE	3
1. Scope	4
2. Compliance Notation	4
3. Equipment	4
3.1. Dial caliper	4
3.2. Coring Tool	4
4. Test Samples	4
5. Test Measurement	5

## List of Figures

<b>Title</b>	<b>Page Number</b>
FIGURE 1 – CORE DEPTH	5
FIGURE 2 – EXAMPLE CORE DEPTH	6
FIGURE 3 - EXAMPLE CORE DEPTH	5

## List of Tables

<b>Title</b>	<b>Page Number</b>
TABLE 1 – RESULTS TABLE	7

SCTE 34 2016

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SCTE 34 2016

## 1. Scope

The purpose of this test method is to determine the cored depth of Trunk, Feeder and Distribution Coaxial cable. The core depth is the internal measured distance between the dielectric foam and the square-cut end of the outer sheath. This test method will define the suggested method for core depth measurement.

## 2. Compliance Notation

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## 3. Equipment

### 3.1. Dial caliper

A Dial Caliper calibrated to read in at least 0.001 inch or 0.03 mm increments, a Mitutoyo 505-626 or equivalent.

### 3.2. Coring Tool

A Coring Tool for the coaxial cable to be tested.

## 4. Test Samples

Two-foot sample of the cable to be tested. Both ends *should* be square-cut and free of burrs or other impediments. If jacketed, and a jacket stripping/coring tool combination is not used, the jacket *should* be removed a sufficient distance as recommended by the manufacture to not impede the coring tool’s progress.