



Designation: F 1597 – 002

## Standard Test Method for Determining the Actuation Force and Contact Force of a Membrane Switch <sup>1</sup>

This standard is issued under the fixed designation F 1597; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ε) indicates an editorial change since the last revision or reapproval.

### 1. Scope

1.1 This test method covers the measurement of actuation force or contact force, or both, of a membrane switch utilizing a pre-determined resistance value.

1.2 *This standard does not purport to address all of the safety concerns, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

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<sup>1</sup> This test method is under the jurisdiction of ASTM Committee F01 on Electronics and is the direct responsibility of Subcommittee F01.18 on Membrane Switches. Current edition approved ~~Dec. 20, 2000~~, May 10, 2002. Published ~~February 2001~~, July 2002. Originally published as F 1597-95. Last previous edition F 1597-9501.