



Designation: F 1578 – 001

Standard Practice for Contact Closure Cycling of a Membrane Switch¹

This standard is issued under the fixed designation F 1578; 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 practice covers the setup, procedure, and apparatus required to depress and release a membrane switch to a predetermined number of cycles.

1.2 This practice also covers the optional use of specified voltage and current during the cycling of the membrane switch.

1.3 *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.*

2. Referenced Documents

2.1 *ASTM Standards:*²

¹ This practice 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. 10, 2000. Published February 2001. Originally published as F 1578 – 95. Last previous edition F 1578 – 96.