

## STANDARD INFORMATION

**Standard:** CSA C22.2#42

**Standard ID:** General Use Receptacles, Attachment Plugs, and Similar Wiring Devices [CSA C22.2#42:2010 Ed.7+U1;U2;U3;U4]

**Previous Standard ID:** General Use Receptacles, Attachment Plugs, and Similar Wiring Devices [CSA C22.2#42:2010 Ed.7+U1;U2;U3]

## EFFECTIVE DATE OF NEW/REVISED REQUIREMENTS

**Effective Date:** **March 31, 2022**

## IMPACT, OVERVIEW, AND ACTION REQUIRED

**Impact Statement:** Per our accreditation, Intertek is required to review reports against the standard revisions to confirm compliance. Once compliance is confirmed, the standard reference in the report is updated to show continued compliance to the technical requirements of the standard.

### Overview of Changes:

- Additional requirements for adapters
- Additional requirements for retention of blades test

Specific details of new/revised requirements are found in table below.

***Current Listings Not Active? – Please immediately identify any current Listing Reports or products that are no longer active and should be removed from our records. We will do this at no charge as long as Intertek is notified in writing prior to the review of your reports.***



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CLAUSE	VERDICT	COMMENT
		<i>Additions to existing requirements are <u>underlined</u> and deletions are shown <del>lined-out</del> below.</i>
5	Info	<b>Construction</b>
5.4	Info	<b>Adapters and current taps</b>
5.4.1	Info	<b>Voltage rating of adapters</b>
		<i><b>New clause added;</b></i>
5.4.1.3		An adapter configuration shall permit only one power supply connection.
5.4.4	Info	<b>Current taps</b>
		<i><b>New clause added;</b></i>
5.4.4.5		An adapter cord connector with a configuration of 5-15R or 5-20R shall incorporate GFCI Class A protection.
8	Info	<b>Tests</b>
8.7	Info	<b>Retention of blades (receptacles and other similar devices)</b>
		The standard gauge shall be configured using the line blades with holes in the end and with the grounding blade in place if the specimens are of the grounding type. <u>The test shall be conducted using the apparatus as described in Figure 34. The gauge shall be attached to the apparatus as shown.</u>
		<u>The apparatus shall consist of a principal mass, and a supplementary mass. The supplementary mass shall be 6.7 N. The principal mass, together with the supplementary mass, the gauge and any hardware shall equal 67 N total.</u>
8.7.4		<u>The gauge shall be inserted fully into the device. The principal mass and associated hardware shall be hung on the gauge without jolting. The gauge shall not remain in the receptacle. If the gauge does not withdraw completely the supplementary mass shall be raised and allowed to fall from a height of 51 mm onto the principal mass one time. The gauge shall not remain in the receptacle. A principal mass equal to 67 N, without a supplementary mass, may be used.</u>