



## T5020-T

Single Receptacle Outlet, Commercial Specification Grade, Tamper-Resistant, Smooth Face, 20 Amp, 125 Volt, Side Wire, NEMA 5-20R, 2-Pole, 3-Wire, Self-Grounding - Light Almond

Plug Into Safety with Leviton's Line of Tamper-Resistant (TR) Receptacles. Leviton makes it easy for you to comply with the current NEC mandate for TR Receptacles in all new residential housing. This requirement resulted from a Consumer Product Safety Commission study, that reported alleged injuries in the home caused each year by children attempting to insert foreign objects into receptacles. TR receptacles have been mandated in pediatric care areas for over 20 years and have likely been successful in preventing electrical injuries. As a long-time manufacturer of tamper-resistant devices, we are pleased to be at the forefront of this safety measure with an expanded product line that encompasses a wide range of TR devices in Residential, Commercial, Industrial and Hospital Grades.

**Color:** **N/A** Light Almond

**UPC Code:** 07847741774

**Country Of Origin:** Mexico

**NEMA:**  
5-20R



### Technical Information

AC Horsepower Ratings

**At Rated Voltage:** 1 HP

Electrical Specifications

**Amperage:** 20 A

**Current Limiting:** Full Rated Current

**Dielectric Voltage:** Withstands 2000V per UL498

**Grounding:** Self-Grounding

**Pole:** 2

**Temperature Rise:** Max 30C after 250 cycles OL at 200 percent rated current

**Voltage:** 125 VAC

**Wire:** 3

Environmental Specifications

**Operating Temperature:** -40°C to 60°C

Material Specifications

**Body Material:** Thermoplastic Nylon

**Clamp Nuts:** Zinc-Plated Steel

**Color:** Light Almond

**Face Material:** Thermoplastic Nylon

**Ground Clips:** Brass-Plated

**Grounding Screw:** Brass 8-32

**Line Contacts:** Brass Triple-Wipe

**Strap Material:** Zinc-Plated Steel

**Terminal Screws:** Brass 10-32

Mechanical Specifications

**Product ID:** Ratings are permanently marked on device

**Terminal Accom.:** 14-10 AWG

**Terminal ID:** Brass-Hot, Green-Ground, Silver-Neutral

**Termination:** Back and Side Wire

Product Features

**Color:** Light Almond

**Device Type:** Single Receptacle Outlet

**Feature 2:** Tamper-Resistant

**Feature 4:** Smooth Face

**Grade:** Commercial Specification Grade

**NEMA:** 5-20R

Standards and Certifications

**ANSI:** C-73

**CSA C22.2 No. 42:** File 152105

**NEMA:** WD-6

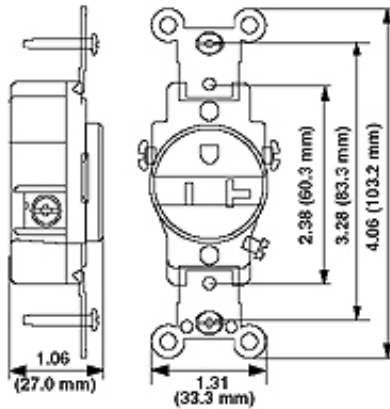
**NOM:** 057

**UL498:** File E13399

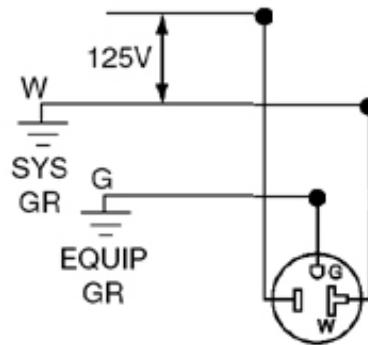
**UL Fed Spec WC-596:** File E13399

**Warranty:** 10 Year Limited

## Dimensional Diagram



## Wiring Diagram



5-20R

## SPECIFICATION SUBMITTAL

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