



Color:  Orange

UPC Code: 07847702991

NEMA:  
5-15R



## 8210-IG

### Item Description

Isolated Ground Single Receptacle Outlet, Heavy-Duty Hospital Grade, Smooth Face, 15 Amp, 125 Volt, Back or Side Wire, NEMA 5-15R, 2-Pole, 3-Wire, Self-Grounding - Orange

### Technical Information

#### AC Horsepower Ratings

**At Rated Voltage:** 1/2 HP

#### Electrical Specifications

**Amperage:** 15 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

**Flammability:** Rated V-2 per UL 94

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

#### Material Specifications

**Body Material:** Nylon

**Clamp Nuts:** Zinc-Plated Steel

**Color:** Orange

**Face Material:** Nylon

**Grounding Screw:** Brass 8-32

**Line Contacts:** Brass Triple-Wipe

**Strap Material:** 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, White-Neutral

**Termination:** Back or Side Wire

#### Product Features

**Color:** Orange

**Device Type:** Single Receptacle Outlet

**Grade:** Heavy-Duty Hospital Grade

**NEMA:** 5-15R

**Function:** Isolated Ground

**Feature 4:** Smooth Face

#### Standards and Certifications

**ANSI:** C-73

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

**NEMA:** WD-6

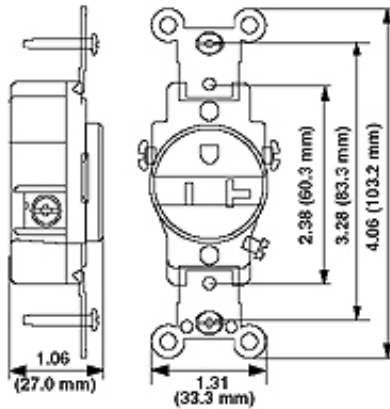
**NOM:** 057

**UL498HG:** File E13399

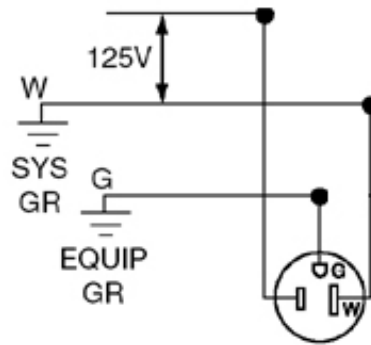
**UL Fed Spec WC-596:** File E13399

**Warranty:** 10 Year Limited

## Dimensional Diagram



## Wiring Diagram



5-15R

## SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:	
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JOB NUMBER:	<input type="text"/>	<input type="text"/>

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