



## TDR20-W

UPC Code: 07847738183

Country of Origin: Mexico - *\*Eligible for ARRA funded projects > \$7,443,000*



*\*Disclaimer*

### Description

20 Amp, 125 Volt, NEMA 5-20R, 2P, 3W, Tamper Resistant, Decora Plus Duplex Receptacle, Straight Blade, Commercial Grade, Self Grounding, , Back & Side Wired, Steel Strap – WHITE

### Product Features

NEMA: 5-20R

Color: White

Color: White



NEMA: 5-20R



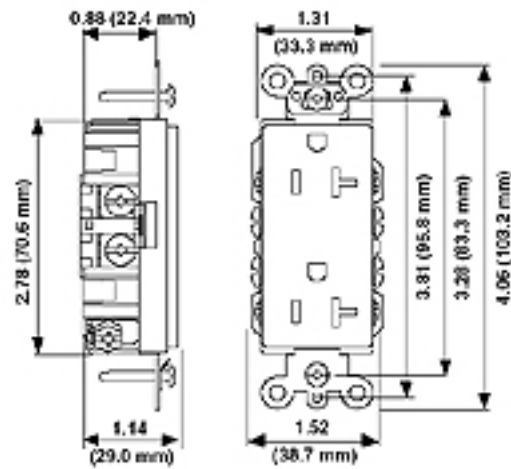
| AC Horsepower Ratings        |  |
|------------------------------|--|
| Horsepower Rating            | 1 HP                                     |
| Environmental Specifications |  |
| Flammability                 | Rated V-2 per UL94                       |
| Operating Temperature        | -40C to 60C                              |
| Mechanical Specifications    |  |
| Terminal ID                  | Brass-Hot, Green-Ground, Silver-Neutral  |
| Terminal Accom.              | 14-10 AWG                                |
| Product ID                   | Ratings are permanently marked on device |
| Termination                  | Back & Side                              |

| Electrical Specifications |  |
|---------------------------|--|
| Grounding                 | Self Grounding   |
| Amperage                  | 20 Amp   |
| Voltage                   | 125 Volt   |
| NEMA                      | 5-20R  |
| Pole                      | 2  |
| Wire                      | 3  |
| Dielectric Voltage        | Withstands 2000V per UL498                               |
| Current Limiting          | Full Rated Current                                       |
| Temperature Rise          | Max 30C after 250 cycles OL at 200 percent rated current |

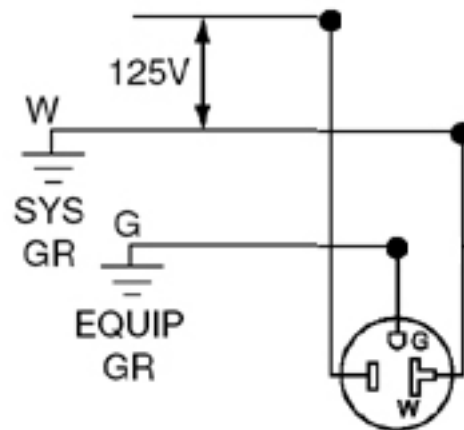
| Material Specifications |  |
|-------------------------|--|
| Face Material           | Nylon                                      |
| Body Material           | Nylon                                      |
| Line Contacts           | Nickel-Plated Brass Triple-Wipe .031 Thick |
| Terminal Screws         | Nickel-Plated Brass 10-32                  |
| Grounding Screw         | Nickel-Plated Brass 8-32                   |
| Strap Material          | Nickel-Plated Brass                        |
| Clamp Nuts              | Nickel-Plated Brass                        |
| Ground Clips            | Nickel-Plated Brass                        |
| Color                   | White                                      |

| Standards and Certifications |                 |
|------------------------------|-----------------|
| NEMA                         | WD-6            |
| ANSI                         | C-73            |
| UL 498                       | File E13399     |
| UL Fed Spec WC-596           | File E13399     |
| CSA C22.2 No. 42             | File 152105     |
| NOM                          | 057             |
| Warranty                     | 10 Year Limited |

## Dimensional Diagram



## Wiring Diagram



5-20R

## SPECIFICATION SUBMITTAL

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

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