

# Construction grade straight blade duplex receptacles

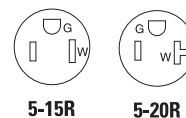
Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:



5262

## Description

2-Pole, 3-Wire Grounding  
 15A 125V/AC;  
 20A 125V/AC  
 NEMA 5-15, 5-20



## Design features

- Available in 15A & 20A duplex configurations, including tamper resistant and ArrowLink modular styles (no ArrowLink for 250V versions)
- High impact- and chemical-resistant nylon face maintains receptacle integrity
- Convenient built-in #10 and #12 AWG wire strippers
- All terminal and mounting screws triple combination (slot/Phillips/Robertson) head for maximum installer flexibility
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosures
- Extra long/wide mounting strap maintains assembly security and helps reach oversize cutouts

**Table 1. Construction Grade Receptacles, Back & Side Wire**

Catalog No.	Description	Amps	Volts	Color Suffix
□ 5262__	NEMA 5-15R Duplex Receptacle, Back & Side Wire	15	125	B, GY, LA, V, W
□ 5362__	NEMA 5-20R Duplex Receptacle, Back & Side Wire	20	125	B, BK, BL, GY, LA, RD, V, W
□ 5662C__	NEMA 6-15R Duplex Receptacle, Back & Side Wire	15	250	B, V, W
□ 5462C__	NEMA 6-20R Duplex Receptacle, Back & Side Wire	20	250	B, V, W

**Table 2. Construction Grade Tamper Resistant Receptacles, Back & Side Wire**

Catalog No.	Description	Amps	Volts	Color Suffix
□ TR5262__	NEMA 5-15R Duplex Receptacle, Back & Side Wire	15	125	A, B, BK, GY, LA, V, W
□ TR5362__	NEMA 5-20R Duplex Receptacle, Back & Side Wire	20	125	A, B, BK, GY, LA, RD, V, W

Compliances, specifications and availability are subject to change without notice.

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## Applications

Construction grade duplex receptacles are challenged on a daily basis to provide a consistent, reliable means of connectivity in a wide variety of environments ranging from commercial office space to production areas within manufacturing plants. The breadth of Arrow Hart's line of straight blade receptacles provides solutions to all environments and applications. High impact and chemical resistant nylon faces withstand abuse to maintain structural integrity. The durable contact designs provide long life blade retention. Arrow Hart construction grade receptacles are designed to provide a dependable, long lasting user experience.

**Table 3. Specifications**

Catalog No.	5262, 5362, 5462C, 5662C Series	TR5262, TR5362 Series
<b>Device Type</b>	<b>Construction Grade Duplex Receptacles</b>	<b>Construction Grade Tamper Resistant Duplex Receptacles</b>
<b>Wiring Type</b>	Back & side wire	Back & side wire
<b>Testing &amp; Code Compliance</b>	<ul style="list-style-type: none"> <li>Listed to UL 498, file no. E15058</li> <li>UL verified to Federal Spec. WC-596G</li> <li>CSA certified to C22.2, no. 42, file no. 6914 (6233-01)</li> <li>NOM certified except 5662C</li> </ul>	<ul style="list-style-type: none"> <li>cULus Listed to UL498, file no. E15058</li> <li>UL verified to Federal Spec. WC-596/12-1</li> <li>NOM/ANSI certified</li> </ul>
<b>Environmental Specifications</b>	<b>Flammability:</b> Meets UL 94 requirements; V2 rated <b>Temperature Rating:</b> -20°C to 70°C (-4°F to 158°F)	<b>Flammability:</b> Meets UL94 requirements; V2 rated <b>Temperature Rating:</b> -20°C to 60°C (-4°F to 140°F)
<b>Electrical Specifications</b>	<b>Dielectric Voltage:</b> Withstands 2000V per UL 498 <b>Current Interrupting:</b> Yes, at full-rated current <b>Temperature Rise:</b> Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)	<b>Dielectric Voltage:</b> Withstands 2000V per UL 498 <b>Current Interrupting:</b> Yes, at full-rated current <b>Temperature Rise:</b> Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)
<b>Mechanical Specifications</b>	<b>Terminal Accommodation:</b> #14 - 10 AWG <b>Voltage Ratings:</b> Permanently marked on device	<b>Terminal Accommodation:</b> #14 - 10 AWG <b>Voltage Ratings:</b> Permanently marked on device

**Table 4. Materials**

Catalog No.	5262, 5362, 5462C, 5662C Series	TR5262, TR5362 Series
<b>Face</b>	Nylon	Nylon
<b>Base</b>	PVC	PVC
<b>Strap</b>	0.046" thick galvanized steel	0.05" thick galvanized steel
<b>Auto Ground</b>	Phosphor bronze staple	Phosphor bronze staple
<b>Line Contacts</b>	0.030" thick 3-leaf brass	0.037" thick 3-leaf brass
<b>Ground Contact</b>	Riveted	Riveted
<b>Terminal Screws</b>	#8-32 steel, brass plated hot, neutral screw nickel plated	#8-32 steel, brass plated hot, neutral screw nickel plated
<b>Ground Screw</b>	#8-32 steel (green)	#8-32 brass (green)
<b>Tamper Resistant Shutters</b>	N/A	Reliable Delrin® shutter assembly

**Table 5. Color Ordering Information**

For ordering devices, include Cat. No. followed by the color code: A (Almond), B (Brown), BK (Black), BL (Blue), GY (Gray) LA (Light Almond), RD (Red), V (Ivory), W (White)

<b>A</b>	<b>B</b>	<b>BK</b>	<b>BL</b>	<b>GY</b>	<b>LA</b>	<b>RD</b>	<b>V</b>	<b>W</b>
Almond	Brown	Black	Blue	Gray	Lt. Almond	Red	Ivory	White

Project Name:	Prepared By:
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### Product Dimensions

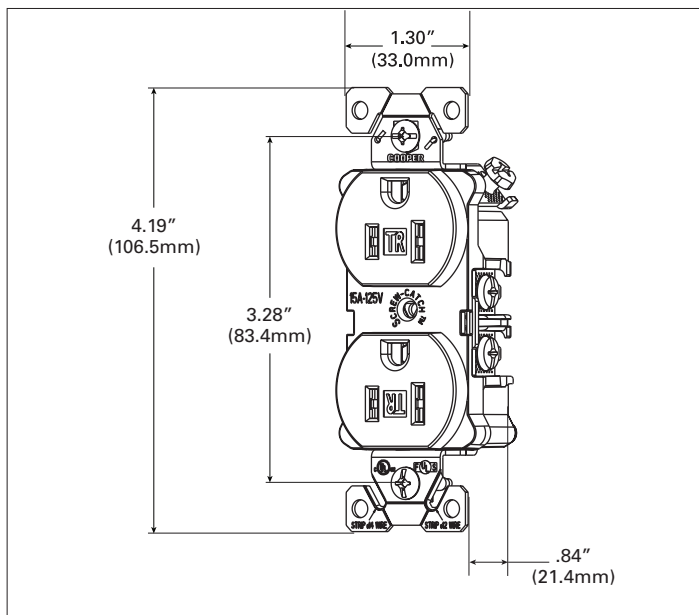


Figure 1. TR5262 Line Art with Dimensions

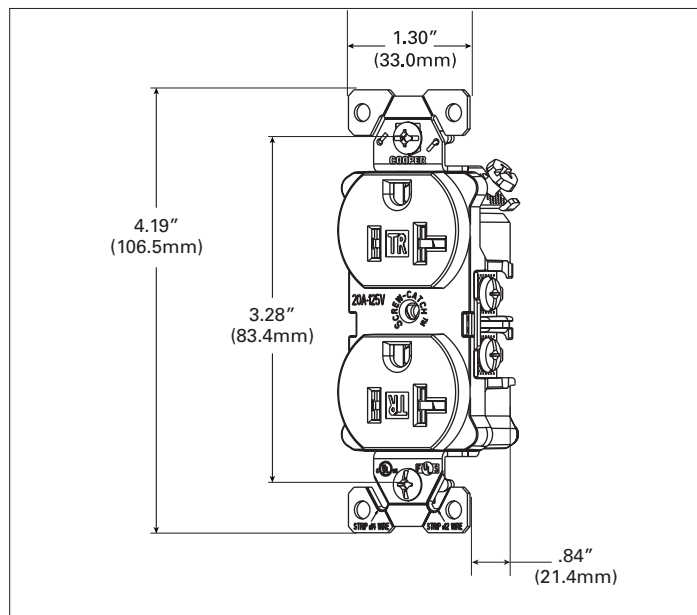


Figure 2. TR5362 Line Art with Dimensions

### Certifications & Compliances

Catalog No.	cULus	UL	FCS	CSA	NOM 426	Arrowlink	Build-To-Spec	ROHS
5262	•	•	•	•	•	•	•	•
5362	•	•	•	•	•	•	•	•
5662C	•	•	•	•	•	•	•	•
5462C	•	•	•	•	•	•	•	•
TR5262	•	•	•	•	•	•	•	•
TR5362	•	•	•	•	•	•	•	•

**KEY:** cULus cULus   UL UL   FCS Fed Spec   CSA CSA  
 NOM 426 NOM   Arrowlink Arrowlink   Build-To-Spec Build-To-Spec   ROHS ROHS

Parts are manufactured and designed in accordance with article 4 of the European Union's RoHS2 directive 2011/65/EU

Build-To-Spec Customizable Devices