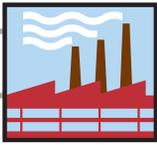


# Straight Blade Plugs and Connectors

## INDEX

<b>Industrial Grade Plugs &amp; Connectors</b>	
Overview	M2
15A 125V & 250V	
Hospital Grade	M3
Industrial Grade	M3
Flanged Inlets and Outlets	M3
Wetguard®	M5
Dustguard®	M5
Python™	M6
Integrated Inlets and Outlets with Weather-Resistant Covers	M7
20A 125V & 250V	
Hospital Grade	M4
Industrial Grade	M4
Flanged Inlets and Outlets	M4
Wetguard®	M5
Dustguard®	M5
Python™	M6
Integrated Inlets and Outlets with Weather-Resistant Covers	M7
Weather-Resistant Boots	M4
20 AMP Power Plugs	M8
30 AMP Nylon Angle Plugs	M8
50 AMP Nylon Angle Plugs	M9
60 AMP Nylon Angle Plugs	M10
<b>Commercial Grade Plugs &amp; Connectors</b>	
Overview	M11
15A 125V & 250V	M12
20A 125V & 250V	M13
30 Amp and 50 Amp Dual Power Attachment Plugs	M14
<b>Residential Grade Plugs &amp; Connectors</b>	
Parallel, Polarized and Non-Polarized	M15
Grounding	M16



# STRAIGHT BLADE PLUG AND CONNECTOR FEATURES

## Industrial Grade Straight Blade Plugs and Connectors

### A COMPLETE LINE OF PLUGS AND CONNECTORS THAT STANDS UP TO THE HARSHTEST ENVIRONMENTS

The Leviton line of straight blade plugs and connectors includes: Black & White™ Industrial Grade devices that resist impact, corrosion and chemicals; Hospital Grade devices that meet the highest standards for dependable, long-term performance; Wetguard® for water and moisture resistance; Dustguard® to resist dust and dirt; Python™, with an innovative interlocking design; rugged nylon flanged inlets and outlets; and integrated inlets and outlets with weather resistant covers.



**Hospital Grade**  
Superior design, heavy-duty, impact-resistant, all nylon construction for long-lasting performance and reliability in the demanding healthcare environment.  
**8215-C shown**



**Angle Plugs and Connectors**  
For hospital and industry use where power cords must lay close to walls and floors: 8 plug positions.  
**8215-CAT shown**



**Wetguard®**  
Specifically developed for wet or damp locations. EPTR thermoplastic rubber body and rugged design resist water, alkalies, grease, oils and solvents.  
**14W48 shown**



**Python™**  
Hinged design provides speedy, simple wiring and installation, delivers top performance, stands up to rough-duty applications.  
**5456-VY shown**



**Flanged Inlets and Outlets**  
Fit flush on equipment mounting panels and require only 2 mounting screws for easy panel assembly.  
**5278-C shown**



**Leviton's 15 and 20 Amp nylon plugs and connectors offer superior performance and long-lasting reliability features; from ergonomic design details to rugged construction that resists impact, punishing application environments, chemicals and corrosives.**

#### Features and Benefits

- UL 498 Listed; meets latest Federal Specifications WC-598; CSA Specification C22.2 No. 42 Certified
- Cord clamp with removable strain relief insert accepts cables rated from 10-3 ST to 18-3 SVT (.245"-.700")
- One-piece, rivetless triple-wipe brass connector contacts offer enlarged contact surface area
- Husk is constructed of ST801 Super Tough Nylon for superior impact resistance in rugged environments
- Beveled back edges prevent body from catching on corners and rough surfaces
- Ergonomic, fluted body design with radial gripping edge is ideal for gripping and pulling

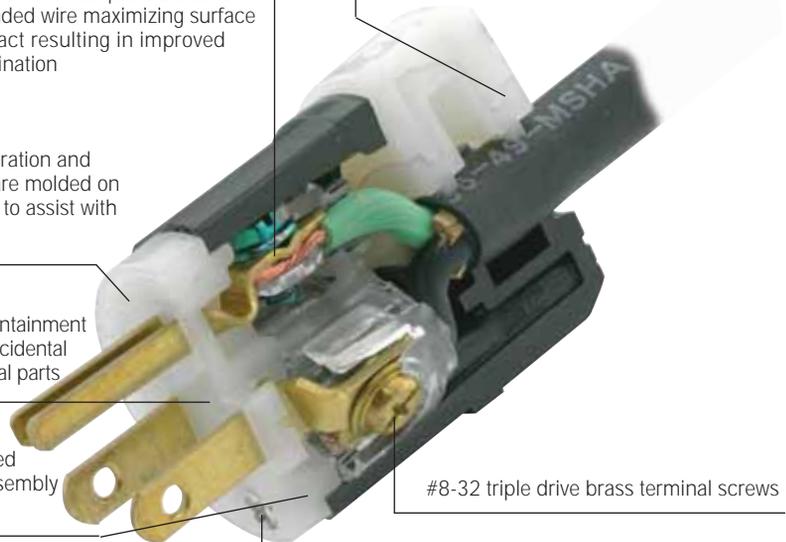
Positive contact plate bundles stranded wire maximizing surface contact resulting in improved termination

NEMA configuration and device rating are molded on front of device to assist with identification

Dead front solid containment barrier prevents accidental contact with internal parts

Wiring module keyed to body for easy assembly and a tight fit

External cord grip utilizes deep triple drive steel screws that are backed out and positioned inside shrouded pockets. External clamps accepts wire mesh grips. Catalog and NEMA numbers printed on cord clamp



5266-C

#8-32 triple drive brass terminal screws

Three "U" type fast-threading, triple drive, steel screws secure wiring module to body

Wire clamps move in individual chamber — provide positive crimp lock without cutting wire strand

Captive, color-coded brass #8 terminal screws



Individual deep-funnelled chamfered wire wells. Clear housing allows inspection of wire termination and provides molded-in wire strip gage

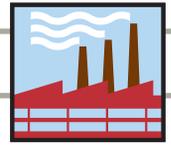
Straight Blade Plugs and Connectors

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To learn more about Leviton's outstanding offering of devices visit our Website at: [www.leviton.com](http://www.leviton.com)

Courtesy of Steven Engineering, Inc. • 230 Ryan Way, South San Francisco, CA 94080-6370 • General Inquiries: (800) 670-4183 • [www.stevenengineering.com](http://www.stevenengineering.com)



## Industrial Grade Straight Blade Plugs and Connectors

### Hospital Grade —15 AMP 125V 2-Pole, 3-Wire Grounding

DESCRIPTION	CAT. NO. PLUG NEMA 5-15P 	CAT. NO. CONNECTOR NEMA 5-15R 
Hospital Grade, Black & White Body	8215-C	8219-C
Hospital Grade, Transparent Body	8215-CT	8219-CT
Hospital Grade, Power Indication™ Transparent	8215-PLC	8219-PLC
Hospital Grade Angle, Transparent Body	8215-CAT	—

### Industrial Grade —15 AMP 125V 2-Pole, 3-Wire Grounding

Black & White Nylon Body	5266-C	5269-C
High-Visibility Yellow Nylon Body	5266-CY	5269-CY
All-Black Nylon for Stage and Studio	5266-CB	5269-CB
All-Black Nylon, Power Indication™	5266-PLB	5269-PLB
Orange & White Body	5266-CO	5269-CO
Gray Nylon Body	5266-CG	5269-CG
Black & White Nylon Body, Power Indication™	5266-PLC	5269-PLC
Angle, Black & White Nylon Body	5266-CA	5269-CA
Black 2-Piece Nylon Shell	5266-N	5269-N
Flanged Inlet, White Nylon Body	5278-C	—
Flanged Outlet, White Nylon Body	—	5279-C

### Industrial Grade —15 AMP 250V 2-Pole, 3-Wire Grounding

DESCRIPTION	CAT. NO. PLUG NEMA 6-15P 	CAT. NO. CONNECTOR NEMA 6-15R 
Black & White Nylon Body	5666-C	5669-C
High-Visibility Yellow Nylon Body	5666-CY	5669-CY
Angle, Black & White Nylon Body	5666-CA	—
Flanged Inlet, White Nylon Body	15678-C	—
Flanged Outlet, White Nylon Body	—	15679-C

For Weather Resistant Plug and Connector Boots, see page M4.

#### SPECIFICATIONS AND FEATURES

##### Hospital Grade

- Unmatched quality and performance confirmed by rigorous UL 498 testing
- Clearly identified by green dot

##### Industrial Grade

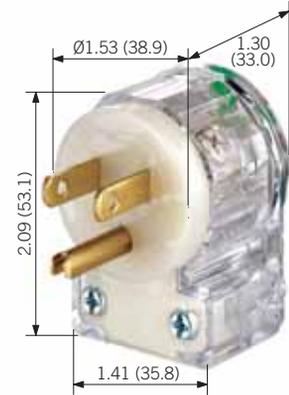
- Rugged construction resists impact, sunlight, chemicals and rough use
- All contacts are solid one-piece brass for better conductivity
- Triple-wipe, heavy-duty power contacts set in deep pockets to resist damage
- Captive, color-coded brass #8 terminal screws
- Unique cord clamp accepts wide range of cord sizes (.245"-.700"), providing secure grip without damaging cord jacket: SVT 18-3 to SO 14-3 with strain relief insert, up to ST 10-3 when strain relief insert is removed.
- Power Indication™ devices equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5 years

#### TESTING AND CODE COMPLIANCE

- Meet NEMA WD 1 & 6, ANSI requirements
- UL Listed & meets UL Fed. Spec. requirements: Industrial Plugs & Connectors (File #13393); Hospital Grade (UL 498, File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2  
Operating Temperature: -40°C to 65°C



8215-CAT



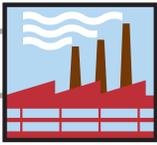
5266-C



5269-C



5278-C



## 20 AMP 125 and 250V

### Industrial Grade Straight Blade Plugs and Connectors



8315-PLC



5366-CA



8415-CAT



6017-Y

#### Hospital Grade — 20 AMP 125V 2-Pole, 3-Wire Grounding



DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
	NEMA 5-20P 	NEMA 5-20R  CSA config. in Canada 
Hospital Grade, Black & White Body	8315-C	8319-C
Hospital Grade, Transparent Body	8315-CT	8319-CT
Hospital Grade, Power Indication™ Transparent	8315-PLC	8319-PLC
Hospital Grade Angle, Transparent Body	8315-CAT	—

#### Industrial Grade — 20 AMP 125V 2-Pole, 3-Wire Grounding

Black & White Nylon Body	5366-C	5369-C
Black & White Nylon Body, Power Indication™	5366-PLC	5369-PLC
All-Black Nylon, Power Indication™	5366-PLB	5369-PLB
High-Visibility Yellow Nylon Body	5366-CY	5369-CY
Gray Nylon Body	5366-CG	5369-CG
Angle, Black & White Nylon Body	5366-CA	5369-CA
Flanged Inlet, White Nylon Body	15378-C	—
Flanged Outlet, White Nylon Body	—	15379-C

#### Hospital Grade — 20 AMP 250V 2-Pole, 3-Wire Grounding

DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
	NEMA 6-20P 	NEMA 6-20R  CSA config. in Canada 
Hospital Grade Angle, Transparent Body	8415-CAT	—

#### Industrial Grade — 20 AMP 250V 2-Pole, 3-Wire Grounding

Black & White Nylon Body	5466-C	5469-C
High-Visibility Yellow Nylon Body	5466-CY	5469-CY
Flanged Inlet, White Nylon Body	5478-C	—
Flanged Outlet, White Nylon Body	—	5479-C

#### Weather-Resistant Boots

Our outstanding Industrial Grade boots feature a triple-seal design to protect straight blade and locking plugs and connectors against the harmful effects of dirt and moisture in harsh environments. Boots are available in black or high-visibility yellow. The fluted surface and grip-ring design provide a non-slip grip even in wet conditions.

DESCRIPTION	CAT. NO.
Weather-Resistant Straight Blade Plug Boot, Black Rubber. For 15A & 20A Straight Blade Industrial Nylon Plugs	6017
Weather-Resistant Straight Blade Plug Boot, High Visibility Yellow Rubber. For 15A & 20A Straight Blade Industrial Nylon Plugs	6017-Y
Weather-Resistant Straight Blade Connector Boot, Black Rubber. For 15A & 20A Straight Blade Industrial Nylon Connectors	6018
Weather-Resistant Straight Blade Connector Boot, High Visibility Yellow Rubber. For 15A & 20A Straight Blade Industrial Nylon Connectors	6018-Y

#### SPECIFICATIONS AND FEATURES

##### Hospital Grade

- Unmatched quality and performance confirmed by rigorous UL 498 testing
- Clearly identified by green dot

##### Industrial Grade

- Rugged construction resists impact, sunlight, chemicals and rough use
- All connector contacts are solid one-piece brass for superior conductivity
- Triple-wipe, heavy-duty power contacts set in deep pockets to resist damage
- Captive, color-coded brass #8 terminal screws
- Unique cord clamp accepts wide range of cord sizes (.245"–.700"), providing secure grip without damaging cord jacket: SVT 18-3 to SQ 14-3 with strain relief insert, up to ST 10-3 when strain relief insert is removed.

- Power Indication™ devices equipped with green neon bulb rated at 30,000 hours (24/7) for 3.5 years

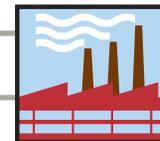
#### TESTING AND CODE COMPLIANCE

- Meet NEMA WD 1 & 6, ANSI requirements
- UL Listed & meets Fed. Spec. requirements: Industrial Plugs & Connectors (File #13393); Hospital Grade (UL 498, File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2  
Operating Temperature: -40°C to 65°C

# 15 AMP 125 and 250V • 20 AMP 125 and 250V Industrial Grade Straight Blade Plugs and Connectors



**Wetguard®** Wetguard® Devices Engineered to IP66 & IP67 Watertight Standards

## Wetguard Straight Blade Plugs and Connectors

DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
Rubber Yellow, 15A-125V 2-Pole, 3-Wire	<b>14W47</b> NEMA 5-15P 	<b>15W47</b> NEMA 5-15R 
Black Rubber, 15A-125V 2-Pole, 3-Wire	<b>14W47-B</b> NEMA 5-15P 	<b>15W47-B</b> NEMA 5-15R 
Yellow Rubber, 15A-250V 2-Pole, 3-Wire	<b>14W49</b> NEMA 6-15P 	<b>15W49</b> NEMA 6-15R 
Yellow Rubber, 15A-277V 2-Pole, 3-Wire	<b>14W34</b> NEMA 7-15P 	<b>15W34</b> NEMA 7-15R 
Yellow Rubber, 20A-125V 2-Pole, 3-Wire	<b>14W33</b> NEMA 5-20P 	<b>15W33</b> NEMA 5-20R 
Yellow Rubber, 20A-250V 2-Pole, 3-Wire	<b>14W48</b> NEMA 6-20P 	<b>15W48</b> NEMA 6-20R 

## Replacement Closure Cap

DESCRIPTION	CAT. NO.
Replacement Female Closure Cap for use with 15A & 20A 2-pole, 3-wire devices	<b>50W50</b>



**Dustguard®** Dustguard® Devices Engineered to IP44 Splashproof and Dust-Tight Standards

## Dustguard Straight Blade Plugs and Connectors

DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
High-Visibility Yellow, 15A-125V 2-Pole, 3-Wire	<b>1447</b> NEMA 5-15P 	<b>1547</b> NEMA 5-15R 
High-Visibility Yellow, 15A-250V 2-Pole, 3-Wire	<b>1449</b> NEMA 6-15P 	<b>1549</b> NEMA 6-15R 
High-Visibility Yellow, 20A-125V 2-Pole, 3-Wire	<b>1433</b> NEMA 5-20P 	<b>1533</b> NEMA 5-20R 
High-Visibility Yellow, 20A-250V 2-Pole, 3-Wire	<b>1448</b> NEMA 6-20P 	<b>1548</b> NEMA 6-20R 

For 15 and 20 Amp corrosion resistant straight blade devices, see pages N20–N21.

### SPECIFICATIONS AND FEATURES

#### Wetguard

- IEC IP66 and IP 67 Rated, in accordance with IEC 529 as evaluated by UL and CSA
- NEMA Type 3, 3S, 4, 4X, 6 and 6P Ratings in accordance with UL 50 and CSA 94
- Outstanding resistance to wet and damp environments, extreme temperature variations, acids, alkalis, grease, oils and solvents
- Effective "tongue and groove" construction seals out water, moisture, dirt when plugs are mated with connectors
- Innovative strain-relief grips cables securely, keeps out water and moisture
- Cord clamp range: 18/3–10/3SO (.375"–.655")

- Non-magnetic stainless steel fast-threading assembly screws won't interfere with sensitive equipment
- Connector "hood" closure cap seals device when not in use

#### Dustguard

- IEC/IP44 Rated
- Developed to withstand dusty and dirty environments, cracking and fading, temperature extremes
- Rugged wiring modules have high performance 1-piece brass triple-wipe contacts, solid brass plug blades
- Self centering cord clamp accepts wide range of conductors, 18-3 SVT–12-3SO (.240"–.655")

### TESTING AND CODE COMPLIANCE

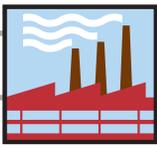
- Meet NEMA WD 1 & 6, ANSI requirements
- UL Listed & meets Fed. Spec. requirements: Wetguard (File #13393), Dustguard (File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2  
Operating Temperature: -40°C to 65°C



Straight Blade Plugs and Connectors



15 AMP 125 and 250V • 20 AMP 125 and 250V

## Industrial Grade Straight Blade Plugs and Connectors

**PYTHON™** Python™ Plugs and Connectors Feature a Hinged Design for Fast, Easy Installation and Assembly

### Hospital Grade — 15 AMP 125V 2-Pole, 3-Wire Grounding

DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
	NEMA 5-15P 	NEMA 5-15R 
White Nylon Body	8256-V	8259-V

### Industrial Grade — 15 AMP 125V 2-Pole, 3-Wire Grounding

Black Nylon Body	5256-VB	5259-VB
High-Visibility Yellow Nylon Body	5256-VY	5259-VY
Gray Nylon Body	5256-VG	5259-VG
Angle, High-Visibility Yellow Nylon Body	5256-VA	—

### Hospital Grade — 15 AMP 250V 2-Pole, 3-Wire Grounding

DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
	NEMA 6-15P 	NEMA 6-15R 
White Nylon Body	8656-V	8659-V

### Industrial Grade — 15 AMP 250V 2-Pole, 3-Wire Grounding

High-Visibility Yellow Nylon Body	15656-VY	15659-VY
Angle, High-Visibility Yellow Nylon Body	15656-VA	—

### Hospital Grade — 20 AMP 125V 2-Pole, 3-Wire Grounding

DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
	NEMA 5-20P 	NEMA 5-20R  <small>CSA config. in Canada</small> 
White Nylon Body	8356-V	8359-V

### Industrial Grade — 20 AMP 125V 2-Pole, 3-Wire Grounding

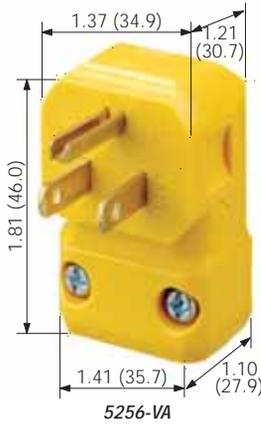
Black Nylon Body	5356-VB	5359-VB
High-Visibility Yellow Nylon Body	5356-VY	5359-VY
Angle, High-Visibility Yellow Nylon Body	5356-VA	—

### Hospital Grade — 20 AMP 250V 2-Pole, 3-Wire Grounding

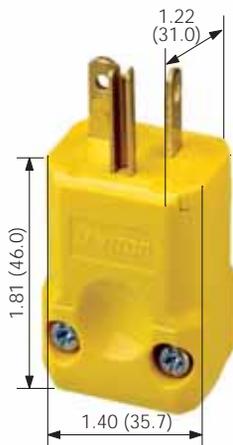
DESCRIPTION	CAT. NO. PLUG	CAT. NO. CONNECTOR
	NEMA 6-20P 	NEMA 6-20R  <small>CSA config. in Canada</small> 
White Nylon Body	8456-V	8459-V

### Industrial Grade — 20 AMP 250V 2-Pole, 3-Wire Grounding

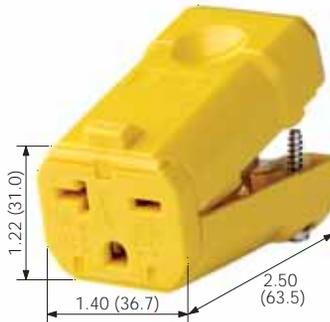
High-Visibility Yellow Nylon Body	5456-VY	5459-VY
Angle, High-Visibility Yellow Nylon Body	5456-VA	—



5256-VA



5456-VY



5459-VY

#### SPECIFICATIONS AND FEATURES

##### Python

- Tough high-impact body
- Hinged design delivers fast, easy installation and assembly
- Triple-drive screws for easy wiring — Standard, Phillips, Robertson
- Wide Cord Clamp Range, 18-3 SVT–10-3 ST, (.245"–.700")

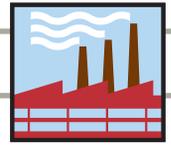
#### TESTING AND CODE COMPLIANCE

- Meet NEMA WD 1 & 6, ANSI requirements
- UL Listed & meets Fed. Spec. requirements: Industrial Plugs & Connectors (File #13393); Hospital Grade (UL 498, File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2  
Operating Temperature: -40°C to 65°C

# 15 AMP 125 and 250V • 20 AMP 125 and 250V Industrial Grade Straight Blade Plugs and Connectors



## Integrated Power Inlets and Outlets with Weather-Resistant Covers

- Engineered to IP 64 and NEMA 3R Protection Ratings
- Suitable for Industrial Indoor and Outdoor Use

### Integrated Power Inlets and Outlets with Weather-Resistant Covers Gray, Glass-Filled Thermoplastic Cover and White, Nylon Device

DESCRIPTION	CAT. NO. FLANGED INLET	CAT. NO. FLANGED OUTLET
Standard Wire Wells, 15A-125V 2-Pole, 3-Wire	<b>5278-CWP</b> NEMA 5-15P 	<b>5279-CWP</b> NEMA 5-15R 
Slots for Fork Terminals, 15A-125V 2-Pole, 3-Wire	<b>5278-FWP</b> NEMA 5-15P 	<b>5279-FWP</b> NEMA 5-15R 
Standard Wire Wells, 15A-250V 2-Pole, 3-Wire	<b>15678-CWP</b> NEMA 6-15P 	<b>15679-CWP</b> NEMA 6-15R 
Standard Wire Wells, 20A-125V 2-Pole, 3-Wire	<b>15378-CWP</b> NEMA 5-20P 	<b>15379-CWP</b> NEMA 5-20R  <small>CSA config. in Canada</small> 
Standard Wire Wells, 20A-250V 2-Pole, 3-Wire	<b>5478-CWP</b> NEMA 6-20P 	<b>5479-CWP</b> NEMA 6-20R  <small>CSA config. in Canada</small> 

**Note:** For locking configurations, please see Section N.



5278-CWP



5278-CWP Shown Open



5279-CWP Shown Open

#### SPECIFICATIONS AND FEATURES

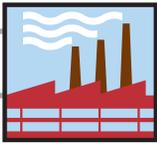
- Glass-filled thermoplastic cover and plate provide outstanding impact resistance and durability
- UL 94 VO Flammability Rating
- IP 64 Suitability rating protects against dust particles and splashing water
- NEMA Type-3R enclosure Rating ensures protection against rain, sleet and damage from external ice formations
- Available with standard wire wells or with slots that accept fork terminals
- Dual gaskets, one under plate and one under lid, for weather-resistant fit
- Stainless steel external hardware resists corrosive effects of moisture
- Large thumb-tab makes it easy to open cover with gloved hand
- Mounts to panels or FS/FD boxes
- UL Listed and CSA Certified for wet locations with cover closed

#### TESTING AND CODE COMPLIANCE

- UL Listed (File #-13397)
- CSA Certified (File #LR-16347)
- NOM Certified (#057)
- IP 64 Suitability Rating (protected against dust and splashing water)
- NEMA Type-3R Enclosure Rating when properly installed (protected against rain, sleet and damage from external ice formations)
- Backed by a Limited 2-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: VO Flammability Rating per UL 94  
Operating Temperature: -40°C to 75°C



## Industrial Grade Straight Blade Plugs and Connectors

### 20 AMP Power Plugs

#### 20 AMP 125/250V Straight Blade Plugs 3-Pole 3-Wire Non-Grounding

DESCRIPTION	CAT. NO.	MATCHING RECEPTACLE	NEMA CONFIG.
Straight Plug	9151-N	5032 5032-1	10-20P 

#### 20 AMP 120/208V 4-Pole, 4-Wire, 3ØY Non-Grounding

Straight Plug	7251-C	7250-FR	18-20P 
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### 30 AMP Nylon Angle Plugs

#### 30 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	MATCHING RECEPTACLE	NEMA CONFIG.
Angle Plug	9530-P	5371 5371-IG	5-30P 

#### 30 AMP 250V 2-Pole 3-Wire Grounding

Angle Plug	9630-P	5372 5372-IG	6-30P 
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#### 30 AMP 277V 2-Pole 3-Wire Grounding

Angle Plug		9730-A	7-30P 
------------	--	--------	---

#### 30 AMP 125/250V 3-Pole 3-Wire Non-Grounding

Angle Plug	9332-P	5207	10-30P 
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#### 30 AMP 125/250V 3-Pole 4-Wire Grounding

Angle Plug	9432-P	278	14-30P 
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#### 30 AMP 250V 3-Pole 4-Wire 3-Phase Grounding

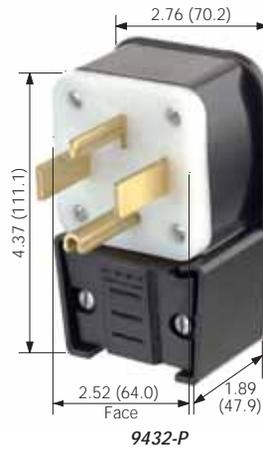
Angle Plug	8432-P	8430	15-30P 
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#### 30 AMP 120/208V 4-Pole 4-Wire 3ØY Non-Grounding

Angle Plug	8332-P	8330	18-30P 
------------	--------	------	--



9530-P



9432-P

For more information regarding matching receptacles, refer to Receptacles, Section G.

#### SPECIFICATIONS AND FEATURES

- Rugged cord clamp for secure cable grip accommodates cord diameters from .625" to 1.375" and does not tear conductor jacket
- Made of tough, heavy-duty nylon for long service life
- Devices feature heavy-sectioned dead-front right-angle
- Pressure-clamp terminal design
- Terminals accept up to #4AWG stranded conductors
- Four-way positioning front module
- Solid brass blades for maximum conductivity

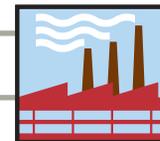
#### TESTING AND CODE COMPLIANCE

- UL Listed (File #13393)
- UL Test 498 (CSA 42)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2  
Operating Temperature: -40°C to 65°C

# 50 AMP 125, 250, 277 125/250 and 120/208V Industrial Grade Straight Blade Plugs and Connectors



## 50 AMP Nylon Angle Plugs

### 50 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	MATCHING RECEPTACLE	NEMA CONFIG.
Angle Plug	9550-P	5373	5-50P 

### 50 AMP 250V 2-Pole 3-Wire Grounding

Angle Plug	9650-P	5374 5374-IG	6-50P 
------------	--------	-----------------	--

### 50 AMP 277V 2-Pole 3-Wire Grounding

Angle Plug	9750-P	9750-A	7-50P 
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### 50 AMP 125/250V 3-Pole 3-Wire Non-Grounding

Angle Plug	9450-P	5206	10-50P 
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### 50 AMP 125/250V 3-Pole 4-Wire Grounding

Angle Plug	9452-P	279	14-50P 
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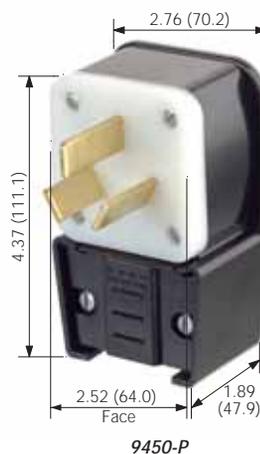
### 50 AMP 250V 3-Pole 4-Wire 3-Phase Grounding

Angle Plug	8452-P	8450 8450-IG	15-50P 
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### 50 AMP 120/208V 4-Pole 4-Wire 3ØY Non-Grounding

Angle Plug	8352-P	8350	18-50P 
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For more information regarding matching receptacles, refer to Receptacles, Section G.



#### SPECIFICATIONS AND FEATURES

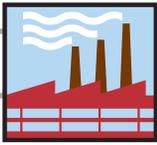
- Rugged cord clamp for secure cable grip accommodates cord diameters from .625" to 1.375" and does not tear conductor jacket
- Made of tough, heavy-duty nylon for long service life
- Devices feature heavy-sectioned dead-front right-angle
- Pressure-clamp terminal design
- Terminals accept up to #4AWG stranded conductors
- Four-way positioning front module
- Solid brass blades for maximum conductivity

#### TESTING AND CODE COMPLIANCE

- UL Listed (File #13393)
- UL Test 498 (CSA 42)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS

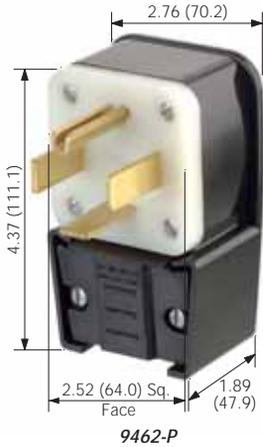
Environmental: Flammability, Rated V2  
Operating Temperature: -40°C to 65°C



# 60 AMP 250, 125/250 and 120/208V

## Industrial Grade Straight Blade Plugs and Connectors

Straight Blade Plugs and Connectors



### 60 AMP Nylon Angle Plugs

#### 60 AMP 125/250V 3-Pole 4-Wire Grounding

DESCRIPTION	CAT. NO.	MATCHING RECEPTACLE	NEMA CONFIG.
Angle Plug	9462-P	9460 9460-IG	14-60P

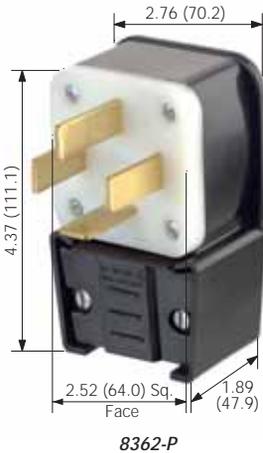
#### 60 AMP 250V 3-Pole 4-Wire 3-Phase Grounding

Angle Plug	8462-P	8460	15-60P
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#### 60 AMP 120/208V 4-Pole 4-Wire 3ØY Non-Grounding

Angle Plug	8362-P	8360	18-60P
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For more information regarding matching receptacles, refer to Receptacles, Section G.



#### SPECIFICATIONS AND FEATURES

- Rugged cord clamp for secure cable grip accommodates cord diameters from .625" to 1.375" and does not tear conductor jacket
- Made of tough, heavy-duty nylon for long service life
- Devices feature heavy-sectioned dead-front right-angle
- Pressure-clamp terminal design
- Terminals accept up to #4AWG stranded conductors
- Four-way positioning front module
- Solid brass blades for maximum conductivity

#### TESTING AND CODE COMPLIANCE

- UL Listed (File #13393)
- UL Test 498 (CSA 42)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2  
 Operating Temperature: -40°C to 65°C

# STRAIGHT BLADE PLUG AND CONNECTOR FEATURES

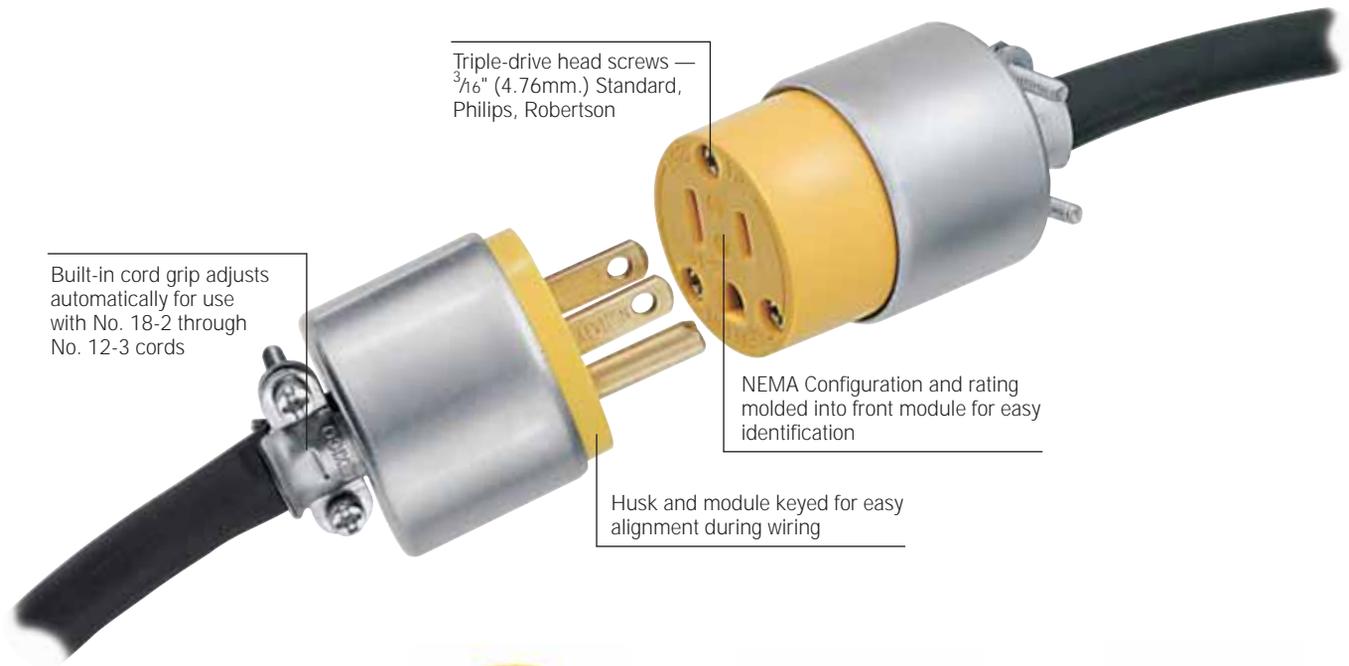
## Commercial Grade Straight Blade Plugs and Connectors



LEVITON OFFERS A LARGE SELECTION OF 15, 20, 30 AND 50 AMP COMMERCIAL GRADE STRAIGHT BLADE PLUGS AND CONNECTORS, AVAILABLE IN A WIDE VARIETY OF FEATURES.

*Leviton's Commercial Grade Straight Blade Plugs and Connectors are rugged performers. They are moisture, chemical and abuse-resistant. And they're ideal for indoor and outdoor use.*

- EPTR rubber-backed plugs and connectors stand up to rough use, protect against dirt and moisture
- Deep-slotted, backed-out terminal screws draw backwire clamps securely over stripped leads for maximum conductivity



Built-in cord grip adjusts automatically for use with No. 18-2 through No. 12-3 cords

Triple-drive head screws —  $\frac{3}{16}$ " (4.76mm.) Standard, Phillips, Robertson

NEMA Configuration and rating molded into front module for easy identification

Husk and module keyed for easy alignment during wiring



**PVC Grounding Plug**  
Resists moisture and chemicals; suited for outdoor cords.  
*515PV shown*



**PVC Grounding Connector**  
Unique dimpled body design provides secure grip; resists abuse.  
*515CV shown*



**PVC Angle Grounding Plug**  
Speed-thread assembly screws tighten with just a few quick turns; impact-resistant.  
*515AN shown*



**Armored Grounding Plug**  
Ideal for shops, garages and rough-duty work with hard floors.  
*520PA shown*



**Armored Grounding Connector**  
Two-piece strain-relief clamp center cord for neat installation; able to take hard punishment.  
*615CA shown*



**Rubber Grounding Connector**  
Provides protection against rough use, dirt, moisture and temperature extremes.  
*515CR shown*



**Dual Power Vinyl Angle Plug**  
Thermoplastic body for long life; interchangeable blade configurations.  
*930 shown*



**Motor Base Inlet**  
Contains heavy gauge brass blades and thermoplastic housing.  
*5239 shown*

Straight Blade Plugs and Connectors



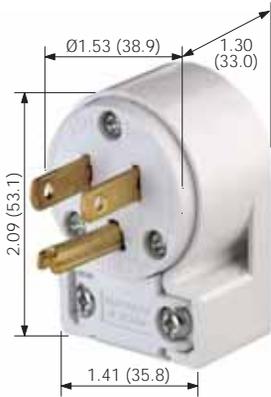


# 15 AMP 125 and 250V

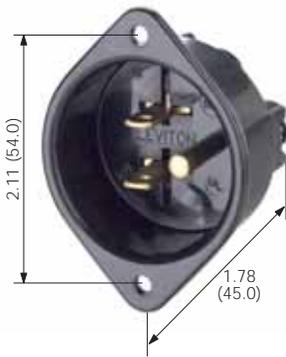
## Commercial Grade Straight Blade Plugs and Connectors



515CV



515AN



5239

### 15 AMP Plugs, Angle Plugs, Armored Plugs and Connectors

#### 15 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
PVC Grounding Plug	515PV	Yellow	
Armored Grounding Plug	515PA	Yellow/Steel Armor	
Rubber Grounding Plug	515PR	Black	
PVC Angle Grounding Plug	515AN	White	
PVC Grounding Connector	515CV	Yellow	5-15P  5-15R 
Armored Grounding Connector	515CA	Yellow/Steel Armor	
Rubber Grounding Connector	515CR	Black	
Motor Base Inlet	5239	Black	

#### 15 AMP 250V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
PVC Grounding Plug	615PV	Yellow	
Armored Grounding Plug	615PA	Yellow/Steel Armor	
Armored Grounding Connector	615CA	Yellow/Steel Armor	
Motor Base Inlet	5240	Black	6-15P  6-15R 

Straight Blade Plugs and Connectors

#### SPECIFICATIONS AND FEATURES

- Triple-drive head screws — Standard, Phillips, Robertson
  - NEMA configuration number & rating molded on face of device for easy identification
  - Rubber body is dirt and moisture resistant
  - Deep-slotted, backed out terminal screws draw backwire clamps securely for maximum conductivity
  - Husk & module keyed for easy alignment during wiring
  - Built-in cord grip adjusts automatically for use with No. 18-3 through No. 12-3 cords (.245"-.655")
  - Motor Base Inlet accepts No. 10 max. copper or copper clad wire
- PVC Plugs & Connectors**
- Rugged PVC body resists moisture and chemicals; suited for outdoor cords

- Unique dimpled body design provides a secure grip
  - Speed-thread assembly screws tighten with just a few quick turns
- Armored Plugs & Connectors**
- Ideal for shops, garages and rough-duty work with hard floors
  - Two piece strain-relief clamp center cord for neat installation
- Rubber-Back Plugs & Connectors**
- Designed to stand up to rough use
  - No internal metal parts exposed
  - Elastomeric husk provides added protection against dirt and moisture entry into the back wire port
  - Designed to operate in the widest possible temperature range

#### TESTING AND CODE COMPLIANCE

- Meet NEMA requirements
- UL Listed (File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 per UL 94  
Operating Temperature: -40°C to 65°C.



Commercial Grade Straight Blade Plugs and Connectors

20 AMP Plugs, Angle Plugs, Armored Plugs and Connectors

20 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
PVC Grounding Plug	520PV	Yellow	
Armored Grounding Plug	520PA	Yellow/Steel Armor	
PVC Grounding Connector	520CV	Yellow	5-20P  5-20R
Armored Grounding Connector	520CA	Yellow/Steel Armor	

20 AMP 250V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
PVC Grounding Plug	620PV	Yellow	
Armored Grounding Plug	620PA	Yellow/Steel Armor	
PVC Grounding Connector	620CV	Yellow	6-20P  6-20R
Armored Grounding Connector	620CA	Yellow/Steel Armor	
Rubber Back Grounding Plug	620PR	Black	



Straight Blade Plugs and Connectors

SPECIFICATIONS AND FEATURES

- Triple-drive head screws — Standard, Phillips, Robertson
- NEMA configuration number & rating molded on device for easy identification
- Dirt and moisture resistant
- Deep-slotted, backed out terminal screws draw backwire clamps securely for maximum conductivity
- Husk & module keyed for easy alignment during wiring
- Built-in cord grip adjusts automatically for use with No. 18-3 through No. 12-3 cords (.245"–.655")

PVC Plugs & Connectors

- Rugged PVC body resists moisture and chemicals; suited for outdoor cords
- Unique dimpled body design provides a secure grip
- Speed-thread assembly screws tighten with just a few quick turns

Armored Plugs & Connectors

- Ideal for shops, garages and rough-duty work with hard floors
- Two piece strain-relief clamp center cord for neat installation

TESTING AND CODE COMPLIANCE

- Meet NEMA requirements
- UL Listed (File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited 10-Year Warranty

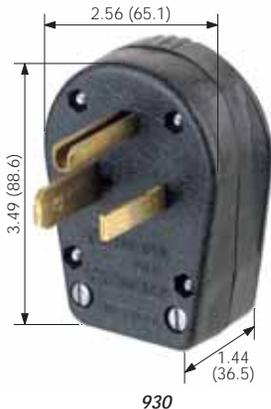
MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 per UL 94  
Operating Temperature: -40°C to 65°C.

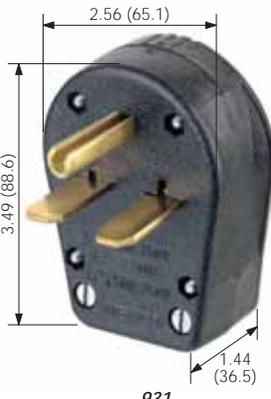


30 AMP—125V/50 AMP 125V, 250V/50 AMP 250V, 125/250V/50 AMP 125/250V, 125V

## Commercial Grade Straight Blade Plugs and Connectors



930



931

### 30 AMP/50 AMP Dual Power Attachment Plugs

#### 30 AMP 125V/50 AMP 125V Grounding

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Dual-Power Vinyl Angle Plug, Interchangeable Blades Cord Dia. Range .630"–1.050"	930	Black	5-30P  5-50P

#### 30 AMP 250V/50 AMP 250V Grounding

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Dual-Power Vinyl Angle Plug, Interchangeable Blades Cord Dia. Range .630"–1.050"	931	Black	6-30P  6-50P

#### 30 AMP 125/250V/50 AMP 125/250V Non-Grounding

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Dual-Power Vinyl Angle Plug, Interchangeable Blades Cord Dia. Range .687"–1.050"	287-T	Black	10-30P  10-50P

#### 30 AMP 125/250V/50 AMP 125/250V Grounding

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Dual-Power Vinyl Angle Plug, Interchangeable Blades Cord Dia. Range .750"–1.125"	275-T	Black	14-30P  14-50P

#### 30 AMP 125V 2-Pole 3-Wire Grounding

DESCRIPTION	CAT. NO.	COLOR	NEMA CONFIG.
Travel Trailer Vinyl Angle Plug, for use with 7313 Receptacle Cord Dia. Range .687"–.875"	830-T	Black	ANSI Std. C73.13 TT-30P

#### SPECIFICATIONS AND FEATURES

- Tough thermoplastic shell for long life
- Shell and bottom are hinged in front for ease of assembly
- Solid brass blades with color-coded terminals simplify wiring
- Each dual combination plug supplied with 30A blades and flat 50A blade
- Dead front right angle construction
- Interchangeable blades eliminate need for stocking different devices
- Built-in rejection feature prevents closure if blades are incorrectly positioned
- Versatile cord clamp suitable for use with Nos. 14, 12, 10, 8 and 6 AWG round cord and Nos. 10/3 SRDT, 8/2-10/1 SRDT and 6/2-8/1 flat wire
- Wiring stripping gauge molded into plug cover

#### TESTING AND CODE COMPLIANCE

- Meet NEMA requirements
- UL Listed (File #13393)
- CSA Certified (File #LR-406)
- NOM Certified (File #057)
- Backed by a Limited 10-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 per UL 94  
Operating Temperature: -40°C to 65°C



## Residential Grade Straight Blade Plugs and Connectors

### 10 AMP and 15 AMP Parallel Plugs and Connectors

Easy Wire Plugs

DESCRIPTION	CAT. NO.	COLOR	CORD DIA. (inches)	WIRE GAUGE (stranded) Amperage (Watts)	NEMA CONFIG.
Non-Polarized	321 321-W	Brown White		#16/2 HPN, 15A (1875 Watts) #18/2 HPN, 10A (1250 Watts)	1-15P Non-Polarized
Polarized	321-P* 321-PW*	Brown White		#18/2 SPT-1, 10A (1250 Watts) #18/2 SPT-2, 10A (1250 Watts)	1-15P Polarized
Non-Polarized	123 123-I 123-W	Brown Ivory White		#18/2 SPT-1, 10A (1250 Watts)	1-15P Non-Polarized
Polarized	123-P* 123-PI* 123-PW*	Brown Ivory White		#20/2 XT, 3A (375 Watts)	1-15P Polarized

\*Packed 500 Bulk

### 15 AMP 125V 2-Pole, 2-Wire

DESCRIPTION	CAT. NO.	COLOR	CORD DIA. (inches)	WIRE GAUGE (stranded)	NEMA CONFIG.
Polarized Light Duty Clamptite Plug	101 101-W 101-E	Brown White Black	Up to .250	No. 20, 18, 16 Flat or Rounded	
<i>Note: Consult factory for availability of non-polarized version</i>					
Polarized Light Duty Clamptite Connector	102 102-W 102-E	Brown White Black	Up to .250	No. 20, 18, 16 Flat or Rounded	
Non-Polarized Heavy-Duty PVC Plug	115PV	Yellow			
Non-Polarized Heavy-Duty TPE Rubber Plug	115PR	Black	.245-.655"	AWG 18-2 to 12-2 cable.	
Non-Polarized Short Flat Vinyl Plug★	48643 48643-W 48643-E	Brown White Black	.375 max.	18-14	1-15P Polarized
Polarized Angle Vinyl Plug★	638 638-B 638-W	Black Brown White	.343 max.	16 max.	1-15R Polarized
Non-Polarized Round Vinyl Handle Plug, w/Cord Clamp★	48646	Black	.437 max.	18-14	
Non-Polarized Vinyl Connector, w/Cord Clamp★	612†	Black	.437 max.	14 max.	
Non-Polarized Round Vinyl Handle Plug, w/Spring Blades★	48642	Black	.375 max.	18-14	

†Not UL Listed. For replacement use only.  
CSA Certified except where indicated by ★

#### SPECIFICATIONS AND FEATURES

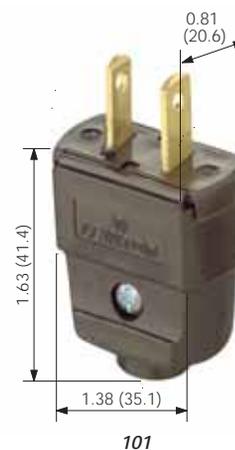
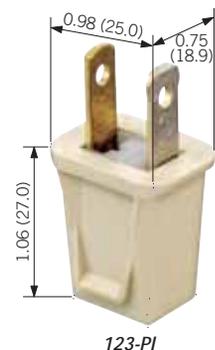
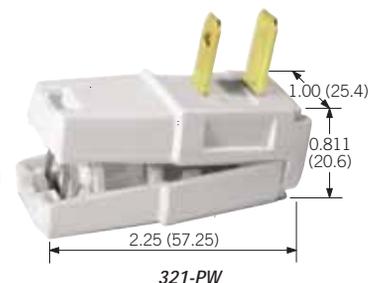
- Brass plug blades and connector contacts for maximum conductivity
- Armored devices have heavily plated steel shields and cord clamps
- Vinyl devices resist chipping, cracking, oils, grease and acids
- Rubber devices resist cold, abrasion, grease, oils, acids and impact
- Plastic devices resist grease, oils and acids

#### TESTING AND CODE COMPLIANCE

- Meet NEMA requirements (1-15P)
- UL Listed (File #E-13393)
- CSA Certified
- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 per UL 94  
Operating Temperature: -40°C to 65°C



Straight Blade Plugs and Connectors



# 15 AMP 125V

## Residential Grade Straight Blade Plugs and Connectors



113



114



4937

### 15 AMP Plugs and Connectors

#### 15 AMP 125V 2-Pole, 3-Wire Grounding

DESCRIPTION	CAT. NO.	COLOR	CORD DIA. (inches)	WIRE GAUGE (stranded)	NEMA CONFIG.
Vinyl Handle Plug, w/Cord Clamp★	48648	Black	.437 max.	18-14	5-15P 
Vinyl Connector, w/ Steel Cord Clamp	617	Black	.437 max.	16 max.	
Rubber Plug w/Vinyl Inner Assembly	113	Black	.396-.562	18-14	5-15R 
Rubber Connector mates w/No. 113 above	114	Black	.396-.562	18-14	
Weatherproof Inlet on Flush Mount Wallplate with Aluminum Cover	4937			No. 10 max. copper or copper clad	

CSA Certified except where indicated by ★

Straight Blade Plugs and Connectors

#### SPECIFICATIONS AND FEATURES

- Double wipe brass contacts for maximum conductivity and blade retention

#### TESTING AND CODE COMPLIANCE

- Meet NEMA requirements
- UL Listed (File #E-13393)
- CSA Certified (File #LR-406)
- NOM Certified (#057)
- Backed by a Limited Two-Year Warranty

#### MATERIAL CHARACTERISTICS

Environmental: Flammability, Rated V2 per UL 94  
 Operating Temperature: -40°C to 65°C