

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, alkalis, 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

5266-C

External cord grip utilizes deep slotted/Phillips 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

#8-32 Combination slotted/Phillips brass terminal screws

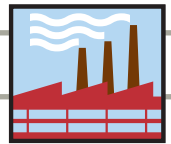
Three "U" type fast-threading, double drive, steel screws secure wiring module to body

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





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

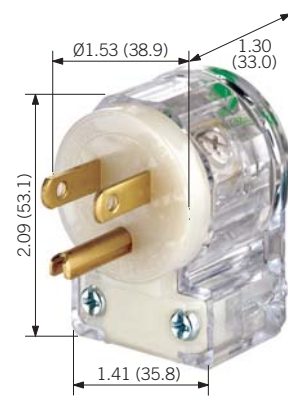
- Rugged construction resists impact, sunlight, chemicals and rough use
- All contacts are solid one-piece brass for better conductivity
- Triple-wipe, heavy-duty power contacts set in deep pockets to resist damage
- Captive, color-coded brass #8 terminal screws
- Unique cord clamp accepts wide range 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