

black & white[®]

Industrial and Hospital Grade Plugs and Connectors

- Long-lasting reliability, backed by an **industry-exclusive lifetime warranty***
- Available in NEMA and non-NEMA, straight blade and locking

FORM & FUNCTION ON THE OUTSIDE

Husk is ergonomically designed, and material is nylon with impact modifiers for strength

Back clamp marked with part number, NEMA and date code

Removable strain relief insert on 3 & 4 wire devices

Molded in strip gauge

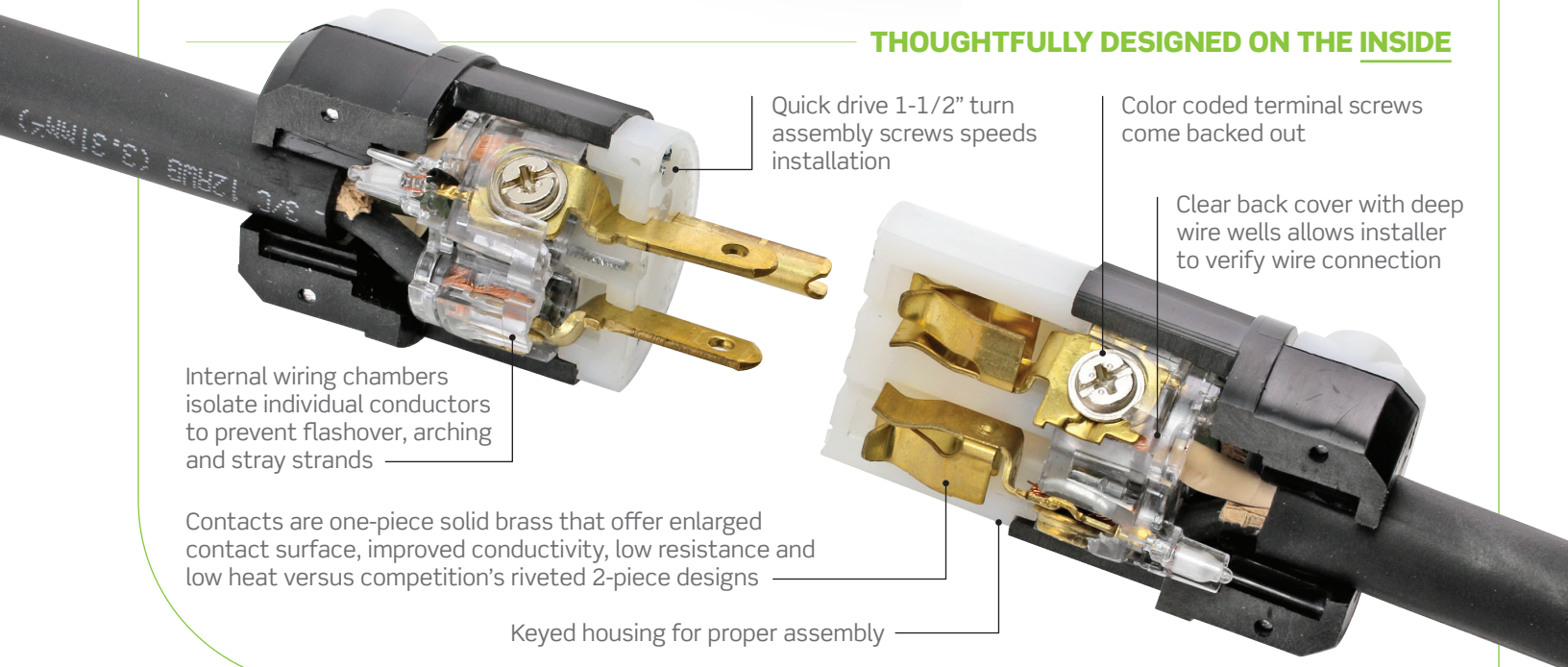
All screws are combination or triple head and captive



Power Indicator Versions
Light indicates when power is flowing

External clamp screws use deep slotted Phillips steel screws that are backed out & positioned inside shrouded pockets

THOUGHTFULLY DESIGNED ON THE INSIDE



Quick drive 1-1/2" turn assembly screws speeds installation

Color coded terminal screws come backed out

Clear back cover with deep wire wells allows installer to verify wire connection

Internal wiring chambers isolate individual conductors to prevent flashover, arcing and stray strands

Contacts are one-piece solid brass that offer enlarged contact surface, improved conductivity, low resistance and low heat versus competition's riveted 2-piece designs

Keyed housing for proper assembly

Available in a variety of configurations to meet any need



Right angle



Corrosion-resistant



All-black



Hospital grade clear



Bulk versions for high volume assembly



Colored cord clamps

Technical specifications

ELECTRICAL SPECIFICATIONS	
Dielectric Voltage	Withstands 2000V per UL 498
Current Interrupting	Full rated current
Temperature Rise	Max 30°C after 250 cycles overload at 200% of rated current
ENVIRONMENTAL SPECIFICATIONS	
Flammability	Rated V-2 per UL 94
Operating Temperature	-40°C to 60°C -40°F to 140°F
IP Rating	IP20
MATERIAL SPECIFICATIONS	
Body	Nylon
Back Cover	Thermoplastic
Wiring Module	Nylon
Cord Clamp	Nylon
Clamp Insert	Nylon
Blades/Contacts	Solid Brass
Terminal Screws	Brass
Assembly Screws	Zinc-plated steel
MECHANICAL SPECIFICATIONS	
Terminal ID	Brass – Hot, Green – Ground, Silver - Neutral
Terminal Accommodation	#18 - #10 AWG (dependent on ampacity)
Product ID	Ratings and NEMA ID permanently marked on device
Cord Grip Range	.245" - .700"
STANDARDS & CERTIFICATIONS	
NEMA	WD-6
ANSI	C-73
UL	498
Fed Spec	WC-596 (when applicable)
CSA	C22.2 No 42
NOM	#057
Warranty	
Product Warranty	Industry-Exclusive Limited Lifetime Warranty*

*Power indication versions feature 10-year warranty

Note: Mating flanged inlets/outlets and receptacles also available.

Ordering Information

BLACK & WHITE PRODUCT SELECTOR



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www.leviton.com/blackandwhite
 email: industrial@leviton.com

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Leviton Manufacturing Co., Inc.
 201 N Service Rd, Melville, NY 11747
 Telephone: 1-800-323-8920 • FAX: 1-800-832-9538
 Tech Line: 1-800-824-3005 (M-F 8AM-10PM; Sat 9AM-7PM; Sun 9AM-5PM)

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