



Straight Blade Plugs & Connectors

LEVITON®

Contents

LIFETIME WARRANTY



15/20/30/50/60 Amp NEMA Straight Blade Devices

POLE/WIRES	AMPS	VOLTS	NEMA	AC HP RATING	PLUG	CONNECTOR	ANGLE PLUG	ANGLE CONNECTOR	FLANGED INLET	FLANGED OUTLET	PAGE NO.
Straight Blade Midget Industrial Grade 2-Pole 2-Wire Non-Grounding	15	125V	1-15	0.5	MS2-P	—	MS2-AP	—	—	—	C5
Straight Blade Industrial Grade 2-Pole 3-Wire Grounding		125V	5-15	0.5	5266-C 5266-PLC**	5269-C 5269-PLC**	5266-CA	5269-CA	5278-C	5279-C	C5
Straight Blade Hospital Grade 2-Pole 3-Wire Grounding		125V	5-15	0.5	8215-C 8215-PLC**	8219-C 8219-PLC**	8215-CAT	—	—	—	C5
Straight Blade Industrial Grade 2-Pole 3-Wire Grounding		250V	6-15	1.5*	5666-C 5666-PLC**	5669-C 5669-PLC**	5666-CA	—	15678-C	15679-C	C5
Straight Blade Industrial Grade 2-Pole 3-Wire Grounding	20	125V	5-20	1	5366-C 5366-PLC**	5369-C 5369-PLC**	5366-CA	5369-CA	15378-C	15379-C	C6
Straight Blade Hospital Grade 2-Pole 3-Wire Grounding		125V	5-20	1	8315-C 8315-PLC**	8319-C 8319-PLC**	8315-CAT	—	—	—	C6
Straight Blade Industrial Grade 2-Pole 3-Wire Grounding		250V	6-20	2*	5466-C 5466-PLC**	5469-C 5469-PLC**	8415-CAT	—	5478-C	5479-C	C6
Straight Blade Industrial Grade 3-Pole 3-Wire Non-Grounding		125/250V	10-20	2 L-L*/1 L-N	9151-N	—	—	—	—	—	C9
Straight Blade Industrial Grade 4-Pole 4-Wire 3ØY Non-Grounding		125/208V	18-20	2	7251-C	—	—	—	—	—	C9
Angle Power Plug Industrial Grade 2-Pole 3-Wire Grounding	30	125V	5-30	2	—	—	9530-P	—	—	—	C10
Angle Power Plug Industrial Grade 2-Pole 3-Wire Grounding		250V	6-30	2*	—	—	9630-P	—	—	—	C10
Angle Power Plug Industrial Grade 2-Pole 3-Wire Grounding		277V	7-30	3	—	—	9730-P	—	—	—	C10
Angle Power Plug Industrial Grade 3-Pole 3-Wire Non-Grounding		125/250V	10-30	2 L-L*/2 L-N	—	—	9332-P	—	—	—	C10
Angle Power Plug Industrial Grade 3-Pole 4-Wire Grounding		125/250V	14-30	2 L-L*/2 L-N	—	—	9432-P	—	—	—	C10
Angle Power Plug Industrial Grade 3-Pole 4-Wire 3ØY Grounding		250V	15-30	3	—	—	8432-P	—	—	—	C10
Angle Power Plug Industrial Grade 4-Pole 4-Wire 3ØY Non-Grounding		120/208V	18-30	3	—	—	8332-P	—	—	—	C10

*Suitable for 208V motor applications at HP rating; L-L denotes phase-to-phase HP rating; L-N denotes phase-to-neutral HP rating.

Device color options appear on individual catalog pages.

Wetguard & Dustguard Devices appear on page C7, Python Devices on page C8, Commercial Grade Devices on pages C12-C14 and Integrated Power Inlets and Outlets on page C15.

** PLC Power Indication™ Feature



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**UL 498 Listed
Federal Specification
WC-596 Listed
CSA Specification
C22.2 No. 42 Certified**

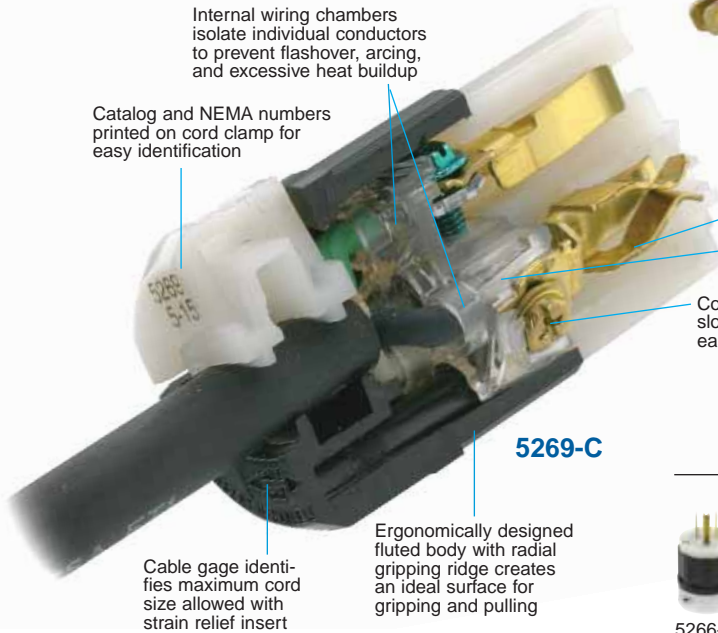


RoHS

*Black & White
Plugs and Connectors are being
phased in as RoHS compliant products*

Internal wiring chambers isolate individual conductors to prevent flashover, arcing, and excessive heat buildup

Catalog and NEMA numbers printed on cord clamp for easy identification



5269-C

Cable gage identifies maximum cord size allowed with strain relief insert

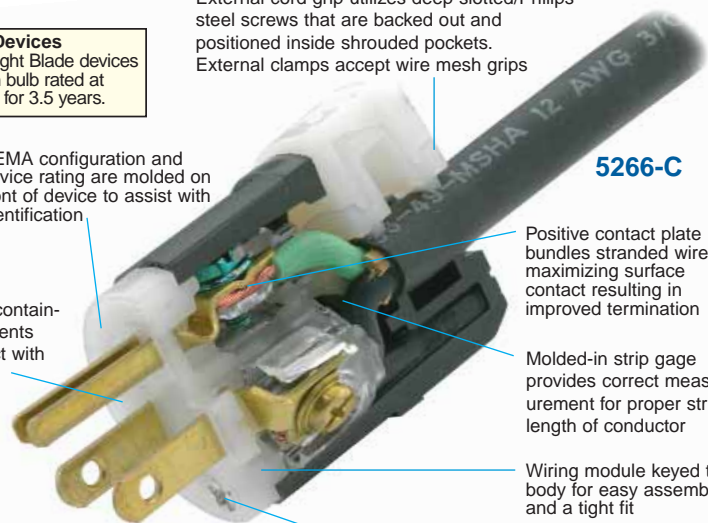
Ergonomically designed fluted body with radial gripping ridge creates an ideal surface for gripping and pulling

Power Indication Devices
15 and 20 Amp Straight Blade devices feature a green neon bulb rated at 30,000 hours, 24 x 7 for 3.5 years.

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

External cord grip utilizes deep slotted/Philips steel screws that are backed out and positioned inside shrouded pockets. External clamps accept wire mesh grips



5266-C

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

Molded-in strip gage provides correct measurement for proper strip length of conductor

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

One-piece rivetless, triple-wipe, brass contacts offer enlarged contact surface area

Three "U" type fast-threading, double drive, steel screws secure wiring module (12-14 in.-lbs.) to body

Transparent wiring chambers provide a means of visual inspection of conductors and terminals

Combination #8-32 deep slotted/Philips brass screws easily torque to 10-14 in.-lbs.



5266-C Plug with Wire Mesh Grip
See Connection Wire Mesh Grip Chart on page O11.

Available Colors



Shrouded pockets in cord clamp prevent slippage of screwdriver blade when tightening cord clamp screws.



Wire clamps move within individual chambers to provide positive lock without cutting wire strands.



Captive terminal screws eliminate nuisance dropping and searching for missing screws.



Deep-funnelled, large wire wells guide conductors into termination position.

COMPONENT	DESCRIPTION
Body	Super Tough Nylon
Back Cover	Thermoplastic
Wiring Module	Nylon
Cord Clamp	Nylon
Clamp Insert	Nylon
Blades/Contacts	Solid Brass
Terminal Screws	Brass
Assembly Screws	Steel, Zinc-Plated

STANDARDS & CERTIFICATIONS					
NEMA	ANSI	UL	UL Fed Spec	CSA	NOM
WD-6	C-73	498	WC-596	C22.2 No. 42	
✓	✓	✓	#E13393	#LR-406	#057



Strain relief insert is easily removed without removing cord clamp to accommodate larger cords.

CORD CLAMP RANGES
Cord Range, .245" min.-.700" max.
The cord clamp will accommodate cords from SVT #18-3 (.23"- .27"/5.8mm-6.9mm, OD) with a maximum of SO #14-3 (.36"- .40"/9.1mm-10.2mm, OD) with strain relief insert.
When strain relief insert is removed cord clamp will accept up to ST #10-3 (.65"- .72"/16.5-18.3mm, OD).



LIFETIME WARRANTY



NEMA 5-20P



NEMA 5-20R



NEMA 6-20P



NEMA 6-20R

Hospital & Industrial Grade

ELECTRICAL		
DIELECTRIC VOLTAGE	CURRENT INTERR.	TEMP. RISE
Withstands 2000V per UL 498	Full rated current	Max 30°C after 250 cycles of overload at 200% of rated current

MECHANICAL			
TERMINAL I.D.	TERMINAL ACCOMM.	PRODUCT I.D.	CORD GRIP RANGE
Brass, hot Greening White, neutral	#18 – #10 AWG	Ratings & NEMA I.D. permanently marked on device	.245" – .700"
ENVIRONMENTAL			
FLAMMABILITY		OPERATING TEMP.	
Rated V-2 per UL 94		-40°C to 60°C	

STANDARDS & CERTIFICATIONS					
NEMA WD-6	ANSI C-73	UL 498	UL Fed Spec Listed WC-596	CSA C22.2 No. 42	NOM
✓	✓	✓	#E13393	#LR-406	#057

BLACK & WHITE
INDUSTRIAL GRADE PLUGS & CONNECTORS



8315-CT



8315-CAT



8319-C



5369-CA



15378-C



15379-C

TYPE	PLUG	CONNECTOR	ANGLE PLUG	ANGLE CONNECTOR	FLANGED INLET	FLANGED OUTLET
20A 125V, NEMA 5-20P AND 5-20R, 2-P 3-W						
Industrial Grade						
All Black — Bulk Packaged	5366-B	5369-B	—	—	—	—
Black & White	5366-C	5369-C	5366-CA	5369-CA	—	—
Yellow & White	5366-CY	5369-CY	—	—	—	—
Gray	5366-CG	5369-CG	—	—	—	—
All White	—	—	—	—	15378-C	15379-C
Power Indication™ Black & White	5366-PLC	5369-PLC	—	—	—	—
Power Indication™ All Black	5366-PLB	5369-PLB	—	—	—	—
Hospital Grade						
Black & White	8315-C	8319-C	—	—	—	—
Transparent	8315-CT	8319-CT	8315-CAT	—	—	—
Power Indication™ Transparent	8315-PLC	8319-PLC	—	—	—	—
20A 250V, NEMA 6-20P AND 6-20R, 2-P 3-W						
Industrial Grade						
Black & White	5466-C	5469-C	—	—	—	—
Transparent	—	—	8415-CAT	—	—	—
Yellow & White	5466-CY	5469-CY	—	—	—	—
All White	—	—	—	—	5478-C	5479-C
Power Indication™ Black & White	5466-PLC	5469-PLC	—	—	—	—

Thermoplastic Elastomer Boots for 20A 2-P 3-W Devices

TYPE	PLUG BOOT	CONNECTOR BOOT
Black Yellow	6017 6017-Y 	6018 6018-Y 

