

STRAIGHT BLADE RECEPTACLES

Power Outlet Receptacles & Plugs 20, 30, 50, & 60A

RATING		RECEPTACLE/PLUG CONFIGURATION & NEMA NO.							
A.	V.		FLUSH RECEPTACLE	WALL PLATE <small>*For 2 screw mounting **For 4 screw mounting</small>	SURFACE RECEPTACLE	PLUG	ANGLE PLUG	CONNECTOR	
		CATALOG NUMBERS							
2 POLE, 3 WIRE GROUNDING									
30	125	5-30		3802 § AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**		D0531 .57"-1.26"		D0533 .57"-1.26"
30	125	NEMA TT30		3830 AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**				
For recreational vehicles.									
30	250	6-30		3801 AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**		D0631 .57"-1.26"	3869	D0633 .57"-1.26"
50	125	5-50					D0551 .57"-1.26"		D0553 .57"-1.26"
50	250	6-50		3804 § AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**	3852 # AL/CU	D0651 .57"-1.26"	3869	D0653 .57"-1.26"
3 POLE, 3 WIRE NON-GROUNDING									
30	125/250 Dryer	10-30		3860 AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**	388 AL/CU	1031	3861	
50	125/250 Range	10-50		3890 § AL/CU	1-Gang: TP724* 2-Gang: SS702* 2-Gang: TP703**	385 AL/CU	1051 .57"-1.26"	3861	1053 .32"-.91"
3 POLE, 4 WIRE GROUNDING									
20	125/250	14-20		3820	1-Gang: SS7*				
30	125/250 Dryer	14-30		3864 AL/CU 3864NA †	2-Gang: SS702* 2-Gang: TP703**	3884 #/388440‡ AL/CU	1431 .57"-1.26"	5746AN 3867	
30	3ø, 250	15-30		5740 AL/CU	2-Gang: SS702* 2-Gang: TP703**			5741AN	
50	125/250 Range	14-50		3894 § AL/CU 3894NA †	2-Gang: SS702* 2-Gang: TP703**	3854 #/385440‡ AL/CU	1451 .57"-1.26"	5745AN 3867	
50	3ø, 250	15-50		5750 AL/CU	2-Gang: SS702* 2-Gang: TP703**			5751AN	
60	3ø, 250	15-60		5760 AL/CU	2-Gang: SS702* 2-Gang: TP703**		8462N	5761AN	
4 POLE, 4 WIRE NON-GROUNDING									
20	3øY, 120/208	18-20		3822	1-Gang: SS7*		7251DF .35"-1.05"		
60	3øY, 120/208	18-60		3870 § AL/CU	2-Gang: SS701**		D1861 .57"-1.26"	8302AN	

‡ In bulk pack of 40 with plastic snap-in wire clamp.

§ Up to #3 AWG aluminum conductors.

Up to #4 AWG aluminum conductors.

For further information consult Wall Plate Section P (for Stainless Steel versions of TP724 and TP703, refer to Pages P-14 and P-15).

† NAFTA-Compliant Receptacles are ideal for use on projects subject to the provisions of the Buy American Act.

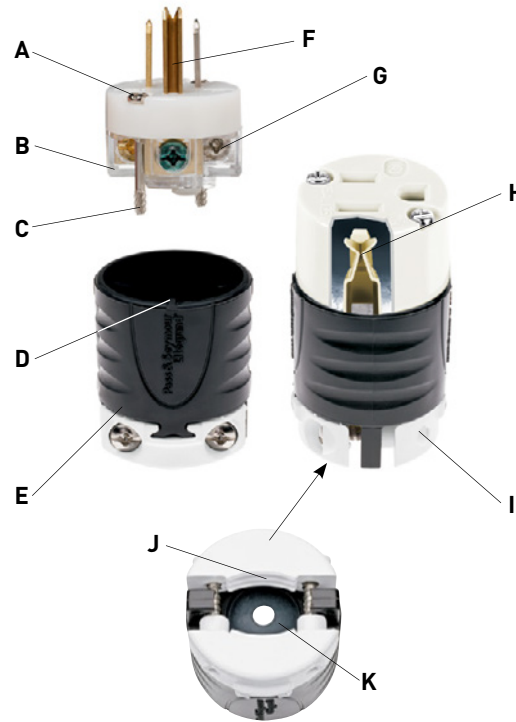
All devices listed on this page conform to NEMA WD-1 and WD-6.

STRAIGHT BLADE RECEPTACLES

STRAIGHT BLADE PLUGS & CONNECTORS

PS5266X & PS5269X Straight Blade Plugs & Connectors - EHU

- A. Quick-thread assembly screws** and cord-grip screws come backed-out, ready-to-wire.
- B. See-through, thermoplastic terminal chamber** for clear view of terminals and wire connections.
- C. Tapered wire wells** guide conductors into captivated, staked clamping nuts.
- D. Housing is keyed** for fast alignment with terminal section.
- E. Chemical- and impact-resistant nylon housing** features horizontal, easy-grip ribs on back body.
- F. Industrial-strength, brass alloy plug blades** and connector contacts resist heat rise, provide excellent conductivity; ground pin is reinforced for added strength and safety.
- G. Color-coded terminal screws** are positioned on same plane and backed-out for fast installation.
- H. Double-wipe, firm-grip ground contact and triple-wipe power contacts** guarantee a superior connection.
- I. Recessed cord-grip screw** reduces screwdriver slippage, improves safety.
- J. Rugged external two-piece cord grip** provides uniform pressure for superior retention of conductors.
- K. Internal dust shield** keeps terminals free of contaminants.



STRAIGHT BLADE PLUGS & CONNECTORS

NEMA Configurations

Straight Blade Plugs & Receptacles

	15 Ampere		20 Ampere		30 Ampere		50 Ampere		60 Ampere	
	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle	Plug
2 POLE, 2 WIRE NON-GROUNDING										
125V	1	1-15R	1-15P							
	2									
250V										
2 POLE, 3 WIRE GROUNDING										
125V	5	5-15R	5-15P	5-20R	5-20P	5-30R	5-30P	5-50R	5-50P	
	6	6-15R	6-15P	6-20R	6-20P	6-30R	6-30P	6-50R	6-50P	
277VAC	7	7-15R	7-15P	7-20R	7-20P	N/A	7-30P	N/A	7-50P	
3 POLE, 3 WIRE NON-GROUNDING										
125/250V	10			10-20R	10-20P	10-30R	10-30P	10-50R	10-50P	
3 POLE, 4 WIRE GROUNDING										
125/250V	14			14-20R	14-20P	14-30R	14-30P	14-50R	14-50P	N/A
3ø250V	15				15-20P	15-30R	15-30P	15-50R	15-50P	15-60R
4 POLE, 4 WIRE NON-GROUNDING										
3øY 120/208V	18			18-20R	18-20P					18-60R

Labels and Their Meanings

X, Y, Z	Hot Lead
W	Neutral Lead
G	Grounding Lead

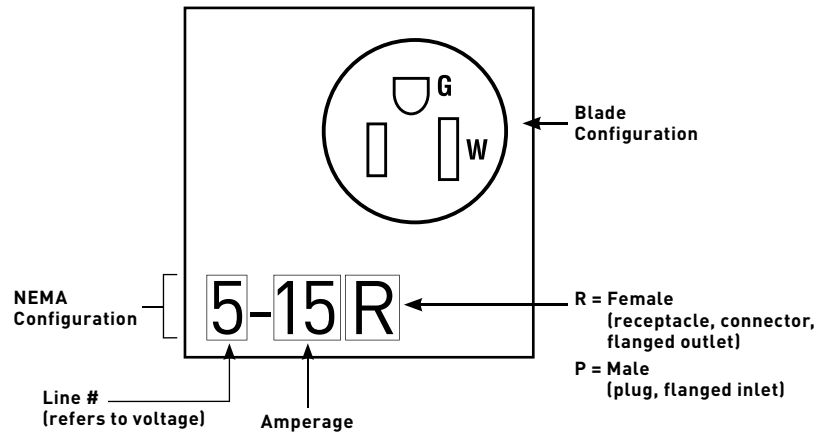
Open Slots

Indicate receptacle configurations (female).



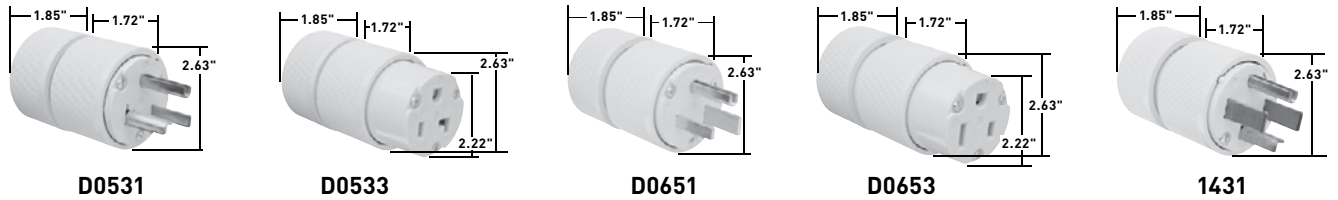
Closed Slots

Indicate plug blade configurations (male).



STRAIGHT BLADE PLUGS & CONNECTORS

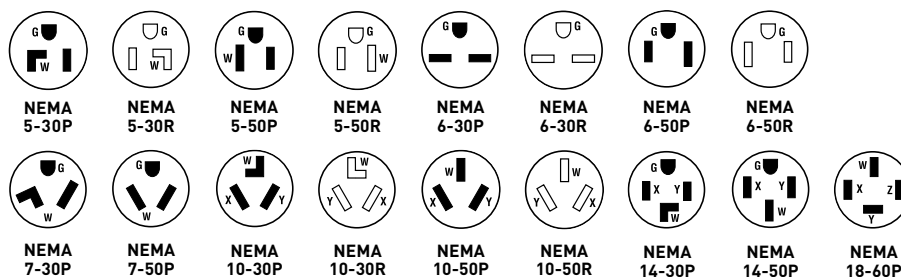
Gator Grip Devices



Features – Gator Grip Devices

- Gator Grip Jaws grab cord tighter as you hand turn the housing.
- Nylon jaws grip securely, but won't damage insulation.
- Self-locking Dardelet Thread holds securely and assures firm clamping.
- Fast wiring — simply insert stranded conductors into individual wiring chambers and tighten oversized terminal screws.
- Transparent wiring chamber cover allows visual inspection of wiring chambers to assure proper connections.
- Sloped shoulders won't catch or snap.
- Automatic cord centering.
- Brilliant high-visibility yellow.
- Neoprene Dust Seal helps keep out dirt and debris.
- Dead front construction.

CATALOG NUMBER	RATING		DESCRIPTION	CORD DIAMETER	NEMA CONFIG. NO.	3rd PARTY COMPLIANCE	
	A.	V.				UL498	FSUL WC596
2 POLE, 3 WIRE GROUNDING 30 & 50A, 125, 250 & 277V							
D0531	30	125	Plug, Yellow	.57"-1.26"	5-30P	•	•
D0533	30	125	Connector, Yellow	.57"-1.26"	5-30R	•	•
D0551	50	125	Plug, Yellow	.57"-1.26"	5-50P	•	•
D0553	50	125	Connector, Yellow	.57"-1.26"	5-50R	•	•
D0631	30	250	Plug, Yellow	.57"-1.26"	6-30P	•	•
D0633	30	250	Connector, Yellow	.57"-1.26"	6-30R	•	•
D0651	50	250	Plug, Yellow	.57"-1.26"	6-50P	•	•
D0653	50	250	Connector, Yellow	.57"-1.26"	6-50R	•	•
D0731	30	277	Plug, Yellow	.57"-1.26"	7-30P	•	•
D0751	50	277	Plug, Yellow	.57"-1.26"	7-50P	•	•
3 POLE, 3 WIRE 30 & 50A, 125/250V							
1031	30	125/250	Plug, Yellow	.57"-1.26"	10-30P	•	•
1033	30	125/250	Connector, Yellow	.57"-1.26"	10-30R	•	•
1051	50	125/250	Plug, Yellow	.57"-1.26"	10-50P	•	•
1053	50	125/250	Connector, Yellow	.57"-1.26"	10-50R	•	•
3 POLE, 4 WIRE 30 & 50A, 125/250V							
1431	30	125/250	Plug, Yellow	.57"-1.26"	14-30P	•	•
1451	50	125/250	Plug, Yellow	.57"-1.26"	14-50P	•	•
4 POLE, 4 WIRE 60A, 3ØY 120/208V							
D1861	60	3ØY, 120/208	Plug, Yellow	.57"-1.26"	18-60P	•	•



All devices listed on this page conform to NEMA WD-1 and WD-6.