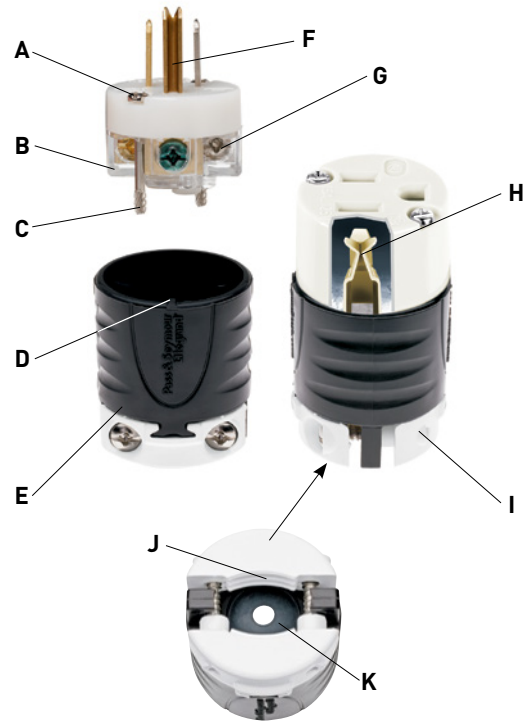


STRAIGHT BLADE PLUGS & CONNECTORS

PS5266X & PS5269X

Straight Blade Plugs & Connectors - EHU

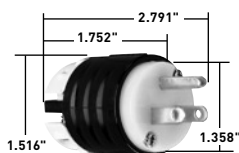
- A. Quick-thread assembly screws** and cord-grip screws come backed-out, ready-to-wire.
- B. See-through, thermoplastic terminal chamber** for clear view of terminals and wire connections.
- C. Tapered wire wells** guide conductors into captivated, staked clamping nuts.
- D. Housing is keyed** for fast 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.



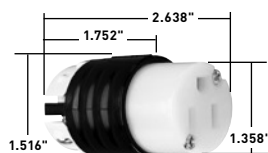
STRAIGHT BLADE PLUGS & CONNECTORS

IP20
Suitability

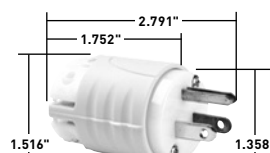
Extra-Hard Use (EHU) Specification Grade 2 Pole, 3 Wire Grounding 15 & 20A, 125, 250 & 277V



PS5266X



PS5269X



CR5266X

Features – Extra-Hard Use (EHU)

- Unit arrives completely ready-to-wire, cuts installation time significantly.
- Nylon housing provides impact and chemical resistance.
- Rugged two-piece cord grip provides more uniform cord retention.
- Internal dust shield keeps terminals free of contaminants.
- Tri-drive assembly screws are standard on all Specification Grade plugs and connectors.
- All 3-wire terminals located on the same plane, allows for quick wire termination from any angle.
- Heavy-duty brass alloy blades and contacts, resist heat rise, provide excellent conductivity.
- Cord-grip screws recessed to protect installer against screwdriver head slippage.

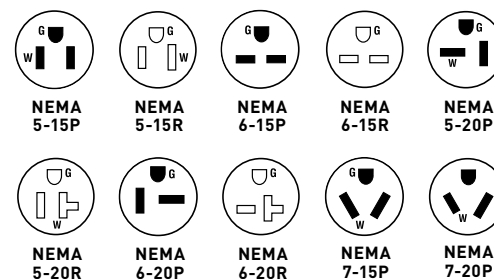
CATALOG NUMBER	RATING		DESCRIPTION	CORD DIAMETER	NEMA CONFIG. NO.	3rd PARTY COMPLIANCE		
	A.	V.				 UL498	FSUL WC596	 C22.2 No. 42
EHU – SPECIFICATION GRADE								
PS5266X	15	125	Plug, Black & White	.230"-.720"	5-15P	•		•
PS5266XGRY	15	125	Plug, Black & Gray	.230"-.720"	5-15P	•		•
PS5266XBK	15	125	Plug, Black	.230"-.720"	5-15P	•		•
CR5266X	15	125	Plug, Corrosion-Resistant, Yellow & White	.230"-.720"	5-15P	•		•
PS5269X	15	125	Connector, Black & White	.230"-.720"	5-15R	•		•
PS5269XGRY	15	125	Connector, Black & Gray	.230"-.720"	5-15R	•		•
PS5269XBK	15	125	Connector, Black	.230"-.720"	5-15R	•		•
CR5269X	15	125	Connector, Corrosion-Resistant, Yellow & White	.230"-.720"	5-15R	•		•
PS5366X	20	125	Plug, Black & White	.230"-.720"	5-20P	•	•	•
PS5369X	20	125	Connector, Black & White	.230"-.720"	5-20R	•	•	
PS5666X	15	250	Plug, Black & White	.230"-.720"	6-15P	•	•	•
PS5669X	15	250	Connector, Black & White	.230"-.720"	6-15R	•	•	•
PS5466X	20	250	Plug, Black & White	.230"-.720"	6-20P	•	•	•
PS5469X	20	250	Connector, Black & White	.230"-.720"	6-20R	•		
PS5766X	15	277	Plug, Black & White	.230"-.720"	7-15P	•		•
PS5866X*	20	277	Plug, Black & White	.385"-1.150"	7-20P	•		•

*For PS5866X right-angle applications, use L20303AN right-angle adapter.

CATALOG NUMBER	DESCRIPTION
ACCESSORIES	
EHU15AN	15 & 20A EHU Straight Blade, Right Angle Adapter
L15RBC	Weatherproof Boot-Connector**
L15RBP	Weatherproof Boot-Plug**
FC22GL	EHU-Strain Relief Grip†
FC30GL	EHU-Strain Relief Grip†
FC40GL	EHU-Strain Relief Grip†
FC52GL	EHU-Strain Relief Grip†

**For further information consult the Turnlok® Section H.

†For further information consult the Flexcor® Section K.



TECHNICAL SPECIFICATIONS

Straight Blade Plugs 2 Pole, 3 Wire Grounding 15 & 20A, 125, 250 & 277V

Typical Specifications

Manufacturer's Identification: Pass & Seymour® PS5266X

Description: Straight Blade Plug, Power Supply

Type: 2 Pole, 3 Wire Grounding

Rating: 15A, 125V

Configuration: NEMA 5-15P

3rd Party Compliance: UL Listed, File Number E146159, Standard UL498, Attachment Plugs and Receptacles. Federal Specification WC596. CSA Certified, File Number LR1765, Standard CSA-C22.2 No. 42, General Use Receptacles and Attachment Plugs. Conforms to NEMA WD-1 and WD-6.

CATALOG NUMBER	RATING	NEMA CONFIG. NO.	CATALOG NUMBER	RATING	NEMA CONFIG. NO.
□ PS5266XHGX	15A 125V	5-15P	□ PS5266XBK	15A 125V	5-15P
□ PS5266HGAN	15A 125V	5-15P	□ CR5266X	15A 125V	5-15P
□ PS5366XHGX	20A 125V	5-20P	□ PS5366X	20A 125V	5-20P
□ PS5366HGAN	20A 125V	5-20P	□ PS5366SSAN	20A 125V	5-20P
□ PS5666XHGX	15A 250V	6-15P	□ PS5666X	15A 250V	6-15P
□ PS5666HGAN	15A 250V	6-15P	□ PS5666SSAN	15A 250V	6-15P
□ PS5466XHGX	20A 250V	6-20P	□ PS5466X	20A 250V	6-20P
□ PS5466HGAN	20A 250V	6-20P	□ PS5466SSAN	20A 250V	6-20P
□ PS5266X	15A 125V	5-15P	□ PS5766X	15A 277V	7-15P
□ PS5266SSAN	15A 125V	5-15P	□ PS5866X	20A 277V	7-20P
□ PS5266XGRY	15A 125V	5-15P			

NEMA CONFIG. NO.	AC HP RATING
STRAIGHT BLADE HORSEPOWER RATING FOR NEMA CONFIGURATION	
5-15	1/2
6-15	1 1/2*
7-15	2
5-20	1
6-20	2*
7-20	2
10-20	2 Line to Line* 1 Line to Neutral

* Suitable for 208V motor applications at the HP rating specified.

Performance

Electrical

Dielectric Withstand Voltage: 1500V minimum

Maximum Working Voltage: 277V

Current Interrupting: Certified for current interrupting at full-rated current

Temperature Rise: 30°C maximum after 50 cycles at 150% rated current

Mechanical

Cord Accommodation: Round portable service cords of diameters in accordance with the device rating as defined in UL62

Cord Grip Accommodation: .230"-.720" diameter, Angle Plugs - .320"-.655"

Terminal Identification: Green = Ground, White = Neutral, Brass = Hot

Terminal Accommodation: #18 AWG min. - #10 AWG max.

Product Identification: Amperage, Voltage, 3rd Party Compliance, NEMA Configuration

Environmental

Flammability: UL94 V2

Operating Temperature: Maximum continuous +75°C, minimum -40°C without impact

Materials

Back Body: Nylon

Front Body: Nylon

Terminal Chamber: Polycarbonate

Cord Clamp: Nylon

Insert: Nylon

Blades: Brass**

Terminal Clamp: Zinc-Plated Steel**

Terminal Screws: Nickel- or Brass-Plated

Steel Ground Screws: Nickel-Plated Steel Cord

Clamp Screws: Nickel-Plated Steel #8

Assembly Screws: Nickel-Plated Steel

**Nickel-Plated for Corrosion-Resistant Product.

Consult Straight Blade Plugs & Connectors Section F for complete compliance listing.



NEMA
5-15P



NEMA
5-20P



NEMA
6-15P



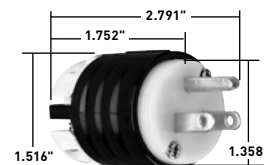
NEMA
6-20P



NEMA
7-15P



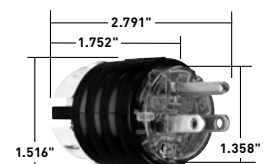
NEMA
7-20P



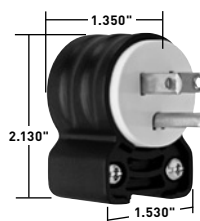
PS5266X



PS5266HGAN



PS5266XHGX



PS5266SSAN

Project

Location/Type