

Technical Specifications Straight Blade Connectors

2 Pole, 3 Wire Grounding 15 & 20A, 125 & 250V

Pass & Seymour

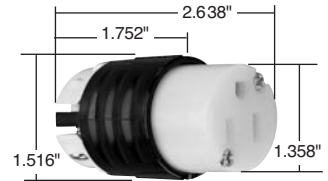


Technical Specifications

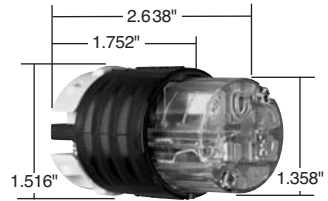
Straight Blade Connectors

Typical Specifications

Manufacturer's Identification: Pass & Seymour/Legrand PS5269-X
 Description: Straight Blade Connector, Power Supply
 Type: 2 Pole, 3 Wire Grounding
 Rating: 15A, 125V
 Configuration: NEMA 5-15R
 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.



PS5269-X



PS5269-XHG

NEW		Catalog Number	Rating	NEMA Config. No.	NEW	
<input type="checkbox"/>	PS5269-XHG	15 125	5-15R	<input type="checkbox"/>	PS5269-X	15 125 5-15R
<input type="checkbox"/>	PS5369-XHG	20 125	5-20R	<input type="checkbox"/>	PS5269-XGRY	15 125 5-15R
<input type="checkbox"/>	PS5669-XHG	15 250	6-15R	<input type="checkbox"/>	PS5269-XBK	15 125 5-15R
<input type="checkbox"/>	PS5469-XHG	20 250	6-20R	<input type="checkbox"/>	CR5269-X	15 125 5-15R
				<input type="checkbox"/>	PS5369-X	20 125 5-20R
				<input type="checkbox"/>	PS5669-X	15 250 6-15R
				<input type="checkbox"/>	PS5469-X	20 250 6-20R

Performance

Electrical

Dielectric Withstand Voltage 1500V minimum
 Maximum Working Voltage 250V
 Current Interrupting Certified for current interrupting at full-rated current
 Temperature Rise 30°C maximum after 50 cycles at 150% rated current

Mechanical

Cord Accommodations Round portable service cords of diameters in accordance with the device rating as defined in UL62
 Cord Grip Accommodations .230" – .720" diameter
 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	Terminal Clamp	* Zinc-Plated Steel
Front Body	Nylon	Terminal Screws	Nickel- or Brass-Plated Steel
Terminal Chamber	Polycarbonate	Ground Screws	Nickel-Plated Steel
Cord Clamp	Nylon	Cord Clamp Screws	Nickel-Plated Steel #8
Insert	Nylon	Assembly Screws	Nickel-Plated Steel
Contacts	* Brass		

* Nickel-Plated for Corrosion-Resistant Product.

NEMA Config.	AC HP Rating	NEMA Config.	AC HP Rating	NEMA Config.	AC HP Rating
Straight Blade Horsepower Rating for NEMA Configuration Attachment Plugs & Receptacles					
5-15	1/2	5-20	1	10-20	2 Line to Line*
6-15	1-1/2*	6-20	2*		1 Line to Neutral
7-15	2	7-20	2		

*Suitable for 208V motor applications at the HP rating specified.
 Consult Straight Blade Plugs & Connectors Section G for complete compliance listing.



NEMA 5-15R



NEMA 6-15R



NEMA 5-20R



NEMA 6-20R

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