



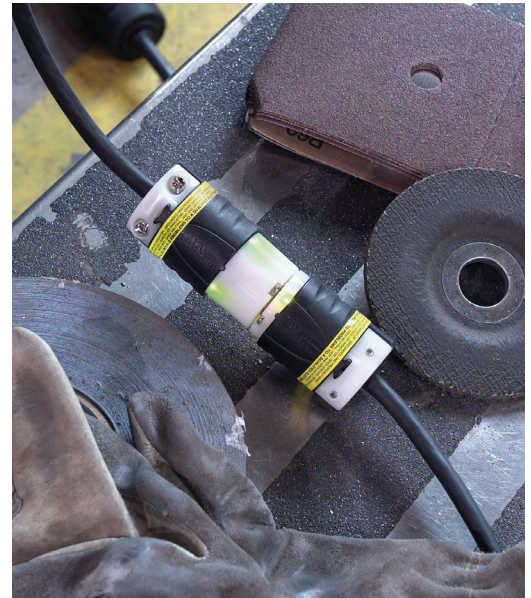
PASS & SEYMOUR®

Ground Continuity Monitoring (GCM) Extra-Hard Use Straight Blade 15 & 20A, 125 & 250V

PS5266XGCM, PS5366XGCM, PS5466XGCM,
PS5666XGCM, PS5269XGCM, PS5369XGCM,
PS5469XGCM, PS5669XGCM

Enables instant notification of unsafe conditions.

Built-in, UL Listed testing monitors ground continuity upstream all the way to the panel. Continuous monitoring of ground continuity and power status, in addition to LED indication information on yellow labels, aids in troubleshooting. These rugged plugs and connectors are designed for fast assembly, and feature rugged construction with chemical- and impact-resistant nylon housings.



FEATURES & BENEFITS

Dual, bright LED indicators with 360° visibility. Green LEDs indicate proper ground continuity and power status. Red LEDs indicate ground continuity loss or reversed polarity. No LED indicates open hot, open neutral, or hot to ground cross. For 250V configurations: Hot to ground cross will be indicated by a green and red LED.

Integral indication of ground continuity and power status. Continuous monitoring enhances personnel safety and adds convenience.

Color-coded terminal screws are positioned on the same plane and backed-out for fast installation.

Exclusive, rugged integral cord grip accepts a wide range of cord widths. No external parts to snag or break off.



PS5269XGCM



PS5266XGCM

Industrial-strength, brass alloy plug blades and connector contacts resist heat rise, provide excellent conductivity. Ground pin is reinforced for added strength and safety.

Chemical- and impact-resistant nylon housing features horizontal, easy-grip ribs on back body.

Recessed cord-grip screw reduces screwdriver slippage improves safety. Quick-thread assembly and cord-grip screws come backed-out and ready-to-wire.

FIELD USES/VERTICAL MARKETS

- | | | |
|-----------------|-----------------|-----------------------|
| ■ Industrial | ■ Health Care | ■ Education |
| ■ Institutional | ■ Retail/Office | ■ Hospitality/Lodging |



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Extra-Hard Use Straight Blade
15 & 20A, 125 & 250V

ORDERING INFORMATION

Catalog Number	Ratings	Description/Color	Cord Diameter	NEMA Config.
GCM Straight Blade Plugs & Connectors				
*PS5266XGCM	15A 125V	Plug, Black & White	.230" - .690" **	5-15P
*PS5366XGCM	20A 125V	Plug, Black & White	.230" - .690" **	5-20P
*PS5466XGCM	20A 250V	Plug, Black & White	.230" - .690" **	6-20P
*PS5666XGCM	15A 250V	Plug, Black & White	.230" - .690" **	6-15P
PS5269XGCM	15A 125V	Connector, Black & White	.230" - .690"	5-15P
PS5369XGCM	20A 125V	Connector, Black & White	.230" - .690"	5-20P
PS5469XGCM	20A 250V	Connector, Black & White	.230" - .690"	6-20P
PS5669XGCM	15A 250V	Connector, Black & White	.230" - .690"	6-15P

* Also available in Angled; add "AN" to Catalog Number. Example: PS5266XGCMAN.

** Cord diameter for Angled models is .320" - .655".



NEMA
5-15P



NEMA
5-20P



NEMA
6-15P



NEMA
6-20P



NEMA
5-15R



NEMA
5-20R



NEMA
6-15R



NEMA
6-20R

For more information on these and other P&S products refer to our Catalog or visit our web site.

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TECHNICAL SPECIFICATIONS

3rd Party Compliance

cULus Listed, File Number E146159, Standard UL498, Attachment Plugs and Receptacles.
Federal Specification WC596.
Standard CSA-C22.2 No. 42, General Use Receptacles and Attachment Plugs.
Conforms to NEMA WD-1.

Performance

Electrical

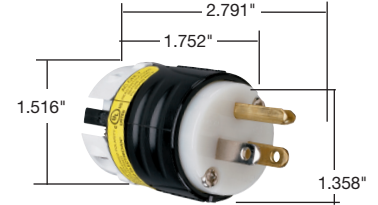
Dielectric Withstand Voltage	1500V minimum
Maximum Working Voltage	250VAC
Current Interrupting	Certified for current interrupting at full-rated current
Temperature Rise	30°C maximum after 50 cycles at 150% rated current

Environment

Flammability	UL94 V2
Operating Temperature	Maximum continuous +75°C, minimum -40°C without impact

Mechanical

Cord Accommodations	Round portable service cords of diameters in accordance with the device rating as defined in UL62
Cord Grip Accommodations	.230" – .690" 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



**Dimensions for
15 & 20 Amp GCM
Straight Blade Plug**



**Dimensions for
15 & 20 Amp GCM
Straight Blade Connector**

Materials

Back Body	Nylon
Front Body	Nylon
Terminal Chamber	Polycarbonate
Cord Clamp	Nylon
Insert	Nylon
Plug Blades	Brass
Connector Contacts	Brass
Terminal Clamp	Zinc-Plated Steel
Terminal Screws	Nickel- or Brass-Plated Steel
Ground Screws	Nickel-Plated Steel
Cord Clamp Screws	Nickel-Plated Steel
Assembly Screws	Nickel-Plated Steel

NEMA Config.

RC HP Rating

Straight Blade Horsepower Rating for NEMA Configuration Attachment Plugs & Receptacles

5-15	1/2
5-20	1

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

Warranty

1 Year