PASS & SEYMOUR®
Straight Blade & Turnlok®
Watertight Plugs & Connectors

14W Series, 15W Series, 24W Series, 25W Series, 26W Series, 27W Series, 28W Series, 29W Series

Rugged construction and protection in easy-to-install devices.

Rated watertight for 1,500 psi high-pressure hosedown, these plugs and connectors feature multiple seals to ensure protection against the environment. Constructed of a sturdy rubber body, which makes them impact-and chemical-resistant, they have nickel-plated blades and contacts for superior corrosion resistance.

And thanks to quick-drive assembly screws and backed-out, ready-to-wire terminal screws, these P&S Watertight Plugs and Connectors offer a fast and easy installation — saving time and money in any application.

FEATURES & BENEFITS

NEMA 4, 4X, 6, 6P Watertight. IP65, 66, 67. Rated watertight for 1,500 psi high-pressure hose-down.

Terminal screws backed-out, ready-to-wire, saving time and money.

Thermoplastic elastomer body construction stands up to impacts, oils, chemicals, heat, and weather.

Multipoint sealing system between plug and connector ensures protection from water and contaminants.

Large ribs on body for a superior grip when mating.

Valox compression-type cord grip provides watertight seal and great pull out strength.

Quick-drive assembly screws allow for fast installation, saving time and money.

Nickel-plated blades and contacts for long-lasting, superior corrosion resistance.

15W47 and 14W47

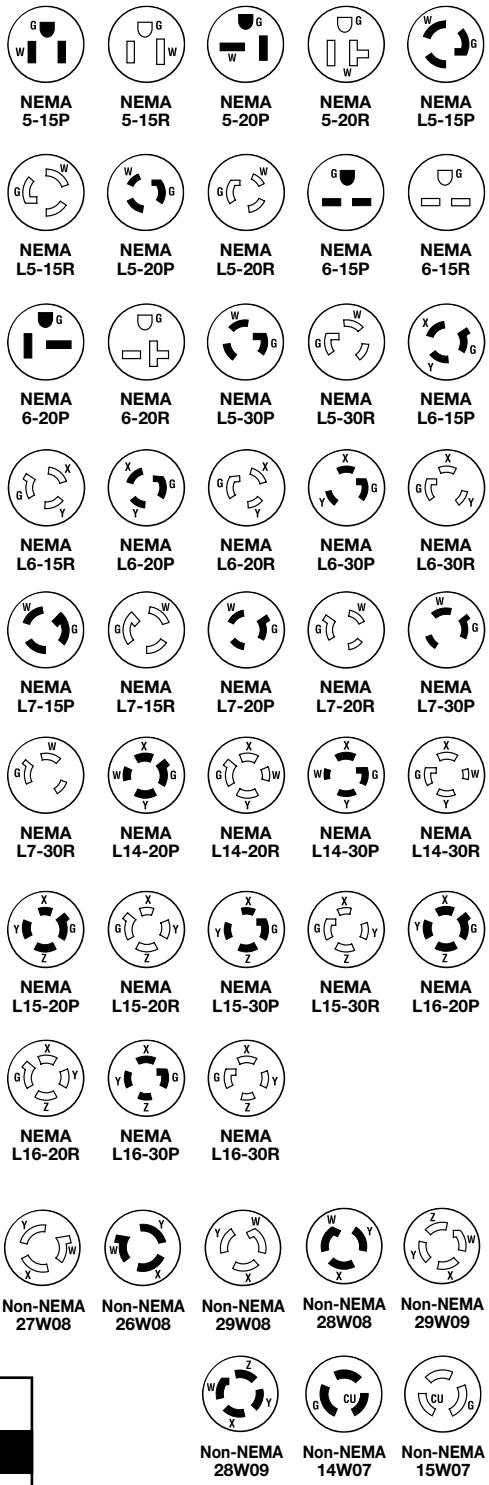
FIELD USES/VERTICAL MARKETS

- Food & Beverage
- Petrochemical
- Pulp & Paper Mills
- Water/Waste Water
- Mines
- Shipbuilding
- Refrigeration
- Temporary Power

PASS & SEYMOUR®
Straight Blade & Turnlok®
Watertight Plugs & Connectors

ORDERING INFORMATION

Catalog Number	Rating A.	V.	Description	NEMA Config No.
Straight Blade & Turnlok™ Watertight Plugs & Connectors				
14W47	15	125	Plug, Yellow, NEMA 4X/6P	5-15P
15W47	15	125	Connector, Yellow, NEMA 4X/6P	5-15R
14W33	20	125	Plug, Yellow, NEMA 4X/6P	5-20P
15W33	20	125	Connector, Yellow, NEMA 4X/6P	5-20R
14W49	15	250	Plug, Yellow, NEMA 4X/6P	6-15P
15W49	15	250	Connector, Yellow, NEMA 4X/6P	6-15R
14W48	20	250	Plug, Yellow, NEMA 4X/6P	6-20P
15W48	20	250	Connector, Yellow, NEMA 4X/6P	6-20R
14W07	15/10	125/250	Plug, Yellow, NEMA 4X/6P	NON
15W07	15/10	125/250	Connector, Yellow, NEMA 4X/6P	NON
24W47	15	125	Plug, Yellow, NEMA 4X/6P	L5-15P
25W47	15	125	Connector, Yellow, NEMA 4X/6P	L5-15R
26W47	20	125	Plug, Yellow, NEMA 4X/6P	L5-20P
27W47	20	125	Connector, Yellow, NEMA 4X/6P	L5-20R
28W47	30	125	Plug, Yellow, NEMA 4X/6P	L5-30P
29W47	30	125	Connector, Yellow, NEMA 4X/6P	L5-30R
24W49	15	250	Plug, Yellow, NEMA 4X/6P	L6-15P
25W49	15	250	Connector, Yellow, NEMA 4X/6P	L6-15R
26W48	20	250	Plug, Yellow, NEMA 4X/6P	L6-20P
27W48	20	250	Connector, Yellow, NEMA 4X/6P	L6-20R
28W48	30	250	Plug, Yellow, NEMA 4X/6P	L6-30P
29W48	30	250	Connector, Yellow, NEMA 4X/6P	L6-30R
24W34	15	277	Plug, Yellow, NEMA 4X/6P	L7-15P
25W34	15	277	Connector, Yellow, NEMA 4X/6P	L7-15R
26W49	20	277	Plug, Yellow, NEMA 4X/6P	L7-20P
27W49	20	277	Connector, Yellow, NEMA 4X/6P	L7-20R
28W49	30	277	Plug, Yellow, NEMA 4X/6P	L7-30P
29W49	30	277	Connector, Yellow, NEMA 4X/6P	L7-30R
26W74	20	125/250	Plug, Yellow, NEMA 4X/6P	L14-20P
27W74	20	125/250	Connector, Yellow, NEMA 4X/6P	L14-20R
28W74	30	125/250	Plug, Yellow, NEMA 4X/6P	L14-30P
29W74	30	125/250	Connector, Yellow, NEMA 4X/6P	L14-30R
26W75	20	3Φ250	Plug, Yellow, NEMA 4X/6P	L15-20P
27W75	20	3Φ250	Connector, Yellow, NEMA 4X/6P	L15-20R
28W75	30	3Φ250	Plug, Yellow, NEMA 4X/6P	L15-30P
29W75	30	3Φ250	Connector, Yellow, NEMA 4X/6P	L15-30R
26W76	20	3Φ480	Plug, Yellow, NEMA 4X/6P	L16-20P
27W76	20	3Φ480	Connector, Yellow, NEMA 4X/6P	L16-20R
28W76	30	3Φ480	Plug, Yellow, NEMA 4X/6P	L16-30P
29W76	30	3Φ480	Connector, Yellow, NEMA 4X/6P	L16-30R
28W77	30	3ΦY 600	Plug, Yellow, NEMA 4X/6P	L17-30P
29W77	30	3ΦY 600	Connector, Yellow, NEMA 4X/6P	L17-30R
26W08	20	125/250	Plug, Yellow, NEMA 4X/6P	NON
27W08	20	125/250	Connector, Yellow, NEMA 4X/6P	NON
28W08	30	125/250	Plug, Yellow, NEMA 4X/6P	NON
29W08	30	125/250	Connector, Yellow, NEMA 4X/6P	NON
28W09	30	3ΦY 120/208	Plug, Yellow, NEMA 4X/6P	NON
29W09	30	3ΦY 120/208	Connector, Yellow, NEMA 4X/6P	NON



Catalog Number	Description
Watertight Accessories	
PS15WT	Female Watertight Cap 15/20A Straight Blade & 15A Locking Devices
PS27WT	Female Watertight Cap 20A Locking Devices
PS29WT	Female Watertight Cap 30A Locking Devices
PS14WT	Male Watertight Cap 15/20A Straight Blade & 15A Locking Devices

PASS & SEYMOUR®
Straight Blade & Turnlok®
Watertight Plugs & Connectors

legrand®

TECHNICAL INFORMATION

3rd Party Compliance

UL Listed, Standard UL498 (Plug/Connector).
CSA Certified, Standard CSA C22.2 No. 42.
Conforms to NEMA WD-1, WD-6 and ANSI standards.

Performance

Electrical

Dielectric Withstand Voltage	
Connectors:	2000V AC if rated 300V or less 3000V AC if rated above 300V
Plugs:	2500V AC if rated 300V or less 3500V AC if rated above 300V
Maximum Working Voltage	As marked
Current Interrupting	Rated for current interruption per UL498
Temperature Rise	30°C maximum per UL498 at rated current

Mechanical

Cord & Terminal Accommodations:	
Plugs & Connectors	
15A & 20A Straight Blade and 15A locking	Type S, SO, ST, SJ, SJO, SJT, 18/3 to 12/3, .300 min. to .625 in. max [7.6 to 15.9mm] dia.
20A & 30A 3-wire locking	12/3 SJ, 14/3 S to 10/3 S, (.475" to .720") [12.1mm to 19.2mm]
20A 4-wire locking	14/4 S to 10/4 S, (.560" to .775") [14.2mm to 19.9mm]
30A 4-wire locking	12/4 S to 8/4 S, 6/4 MSHA (.640" to .930") [16.3mm to 23.6mm]
All 15A & 20A straight blade	18 AWG to 12 AWG
20A locking & 30A 3-wire	14 AWG to 10 AWG
30A 4-wire	12 AWG to 6 AWG

Environmental

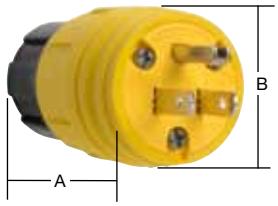
Moisture Resistance	NEMA 4, 4X, 12, 6, 6P (Plug & Connector only)*
Flammability	UL94V0 (boxes & wiring device interiors)
Operating Temperature	-40°C (without impact) to +60°C continuous
UV resistance	All exposed materials are UV stabilized

* NEMA 6P rating retained when used with comparable 6P-rated products from Woodhead, Leviton, or Ericson.

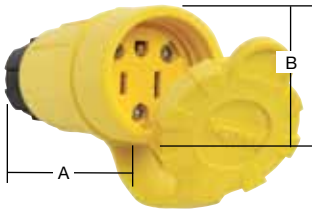
Warranty

1 Year

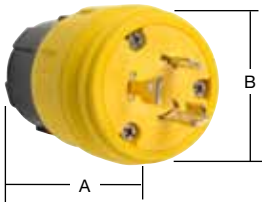
14W47



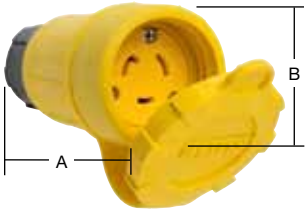
15W47



26W47



27W47



(Inch)	A	B
Watertight Plug		
15A	2.62"	1.85"
20A	2.62"	1.85"
30A	3.10"	2.35"
Watertight Connector		
15A	4.03"	1.85"
20A	4.03"	1.85"
30A	4.75"	2.35"

TECHNICAL INFORMATION

Materials

Plug/Connector

Part	Materials
Body/Contact Carrier	PBT Thermoplastic, Yellow
Terminal Retainer	Polycarbonate, Clear
Housing	Thermoplastic Elastomer, Yellow
Housing Insert	Polypropylene, Natural
Strain Relief Nut	PBT Thermoplastic, Black
Grommet	Thermoplastic Elastomer, Various Colors
Ferrule	Polypropylene, Natural
Blades/Contacts	Brass, Nickel
Terminal Screws	Steel, Chromate
Terminal Screw Size	#8-32
Body Holding Screws	Stainless Steel
Drive Screws	Steel, Chromate

ALSO AVAILABLE...

- Surge Products
- Flexcor® Wire Mesh Grips
- Turnlok® Locking Devices
- Portable GFCI
- IEC 309 Industrial Products
- Straight Blade Plugs & Connectors
- Ground Continuity Monitoring (GCM)

Electrical Wiring Systems
P.O. Box 4822
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www.legrand.us/passandseymour

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www.legrand.ca

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PASS & SEYMOUR®
Straight Blade & Turnlok®
Watertight Plugs & Connectors

14W Series, 15W Series, 24W Series, 25W Series, 26W Series, 27W Series, 28W Series, 29W Series

Rugged construction and protection in easy-to-install devices.

Rated watertight for 1,500 psi high-pressure hosedown, these plugs and connectors feature multiple seals to ensure protection against the environment. Constructed of a sturdy rubber body, which makes them impact-and chemical-resistant, they have nickel-plated blades and contacts for superior corrosion resistance.

And thanks to quick-drive assembly screws and backed-out, ready-to-wire terminal screws, these P&S Watertight Plugs and Connectors offer a fast and easy installation — saving time and money in any application.

FEATURES & BENEFITS

NEMA 4, 4X, 6, 6P Watertight. IP65, 66, 67. Rated watertight for 1,500 psi high-pressure hose-down.

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Multipoint sealing system between plug and connector ensures protection from water and contaminants.

Large ribs on body for a superior grip when mating.

Valox compression-type cord grip provides watertight seal and great pull out strength.

Quick-drive assembly screws allow for fast installation, saving time and money.

Nickel-plated blades and contacts for long-lasting, superior corrosion resistance.

15W47 and 14W47

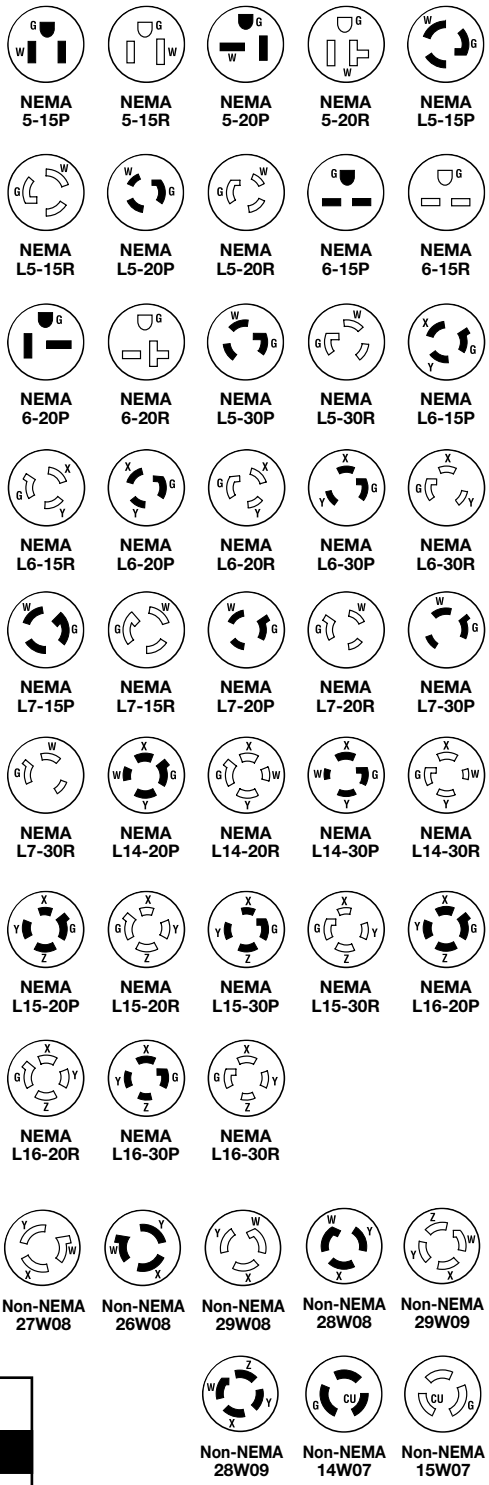
FIELD USES/VERTICAL MARKETS

- Food & Beverage
- Petrochemical
- Pulp & Paper Mills
- Water/Waste Water
- Mines
- Shipbuilding
- Refrigeration
- Temporary Power

PASS & SEYMOUR®
Straight Blade & Turnlok®
Watertight Plugs & Connectors

ORDERING INFORMATION

Catalog Number	Rating A.	V.	Description	NEMA Config No.
Straight Blade & Turnlok™ Watertight Plugs & Connectors				
14W47	15	125	Plug, Yellow, NEMA 4X/6P	5-15P
15W47	15	125	Connector, Yellow, NEMA 4X/6P	5-15R
14W33	20	125	Plug, Yellow, NEMA 4X/6P	5-20P
15W33	20	125	Connector, Yellow, NEMA 4X/6P	5-20R
14W49	15	250	Plug, Yellow, NEMA 4X/6P	6-15P
15W49	15	250	Connector, Yellow, NEMA 4X/6P	6-15R
14W48	20	250	Plug, Yellow, NEMA 4X/6P	6-20P
15W48	20	250	Connector, Yellow, NEMA 4X/6P	6-20R
14W07	15/10	125/250	Plug, Yellow, NEMA 4X/6P	NON
15W07	15/10	125/250	Connector, Yellow, NEMA 4X/6P	NON
24W47	15	125	Plug, Yellow, NEMA 4X/6P	L5-15P
25W47	15	125	Connector, Yellow, NEMA 4X/6P	L5-15R
26W47	20	125	Plug, Yellow, NEMA 4X/6P	L5-20P
27W47	20	125	Connector, Yellow, NEMA 4X/6P	L5-20R
28W47	30	125	Plug, Yellow, NEMA 4X/6P	L5-30P
29W47	30	125	Connector, Yellow, NEMA 4X/6P	L5-30R
24W49	15	250	Plug, Yellow, NEMA 4X/6P	L6-15P
25W49	15	250	Connector, Yellow, NEMA 4X/6P	L6-15R
26W48	20	250	Plug, Yellow, NEMA 4X/6P	L6-20P
27W48	20	250	Connector, Yellow, NEMA 4X/6P	L6-20R
28W48	30	250	Plug, Yellow, NEMA 4X/6P	L6-30P
29W48	30	250	Connector, Yellow, NEMA 4X/6P	L6-30R
24W34	15	277	Plug, Yellow, NEMA 4X/6P	L7-15P
25W34	15	277	Connector, Yellow, NEMA 4X/6P	L7-15R
26W49	20	277	Plug, Yellow, NEMA 4X/6P	L7-20P
27W49	20	277	Connector, Yellow, NEMA 4X/6P	L7-20R
28W49	30	277	Plug, Yellow, NEMA 4X/6P	L7-30P
29W49	30	277	Connector, Yellow, NEMA 4X/6P	L7-30R
26W74	20	125/250	Plug, Yellow, NEMA 4X/6P	L14-20P
27W74	20	125/250	Connector, Yellow, NEMA 4X/6P	L14-20R
28W74	30	125/250	Plug, Yellow, NEMA 4X/6P	L14-30P
29W74	30	125/250	Connector, Yellow, NEMA 4X/6P	L14-30R
26W75	20	3Φ250	Plug, Yellow, NEMA 4X/6P	L15-20P
27W75	20	3Φ250	Connector, Yellow, NEMA 4X/6P	L15-20R
28W75	30	3Φ250	Plug, Yellow, NEMA 4X/6P	L15-30P
29W75	30	3Φ250	Connector, Yellow, NEMA 4X/6P	L15-30R
26W76	20	3Φ480	Plug, Yellow, NEMA 4X/6P	L16-20P
27W76	20	3Φ480	Connector, Yellow, NEMA 4X/6P	L16-20R
28W76	30	3Φ480	Plug, Yellow, NEMA 4X/6P	L16-30P
29W76	30	3Φ480	Connector, Yellow, NEMA 4X/6P	L16-30R
28W77	30	3ΦY 600	Plug, Yellow, NEMA 4X/6P	L17-30P
29W77	30	3ΦY 600	Connector, Yellow, NEMA 4X/6P	L17-30R
26W08	20	125/250	Plug, Yellow, NEMA 4X/6P	NON
27W08	20	125/250	Connector, Yellow, NEMA 4X/6P	NON
28W08	30	125/250	Plug, Yellow, NEMA 4X/6P	NON
29W08	30	125/250	Connector, Yellow, NEMA 4X/6P	NON
28W09	30	3ΦY 120/208	Plug, Yellow, NEMA 4X/6P	NON
29W09	30	3ΦY 120/208	Connector, Yellow, NEMA 4X/6P	NON



Catalog Number	Description
Watertight Accessories	
PS15WT	Female Watertight Cap 15/20A Straight Blade & 15A Locking Devices
PS27WT	Female Watertight Cap 20A Locking Devices
PS29WT	Female Watertight Cap 30A Locking Devices
PS14WT	Male Watertight Cap 15/20A Straight Blade & 15A Locking Devices

PASS & SEYMOUR®
Straight Blade & Turnlok®
Watertight Plugs & Connectors

legrand®

TECHNICAL INFORMATION

3rd Party Compliance

UL Listed, Standard UL498 (Plug/Connector).
CSA Certified, Standard CSA C22.2 No. 42.
Conforms to NEMA WD-1, WD-6 and ANSI standards.

Performance

Electrical

Dielectric Withstand Voltage	
Connectors:	2000V AC if rated 300V or less 3000V AC if rated above 300V
Plugs:	2500V AC if rated 300V or less 3500V AC if rated above 300V
Maximum Working Voltage	As marked
Current Interrupting	Rated for current interruption per UL498
Temperature Rise	30°C maximum per UL498 at rated current

Mechanical

Cord & Terminal Accommodations:	
Plugs & Connectors	
15A & 20A Straight Blade and 15A locking	Type S, SO, ST, SJ, SJO, SJT, 18/3 to 12/3, .300 min. to .625 in. max [7.6 to 15.9mm] dia.
20A & 30A 3-wire locking	12/3 SJ, 14/3 S to 10/3 S, (.475" to .720") [12.1mm to 19.2mm]
20A 4-wire locking	14/4 S to 10/4 S, (.560" to .775") [14.2mm to 19.9mm]
30A 4-wire locking	12/4 S to 8/4 S, 6/4 MSHA (.640" to .930") [16.3mm to 23.6mm]
All 15A & 20A straight blade	18 AWG to 12 AWG
20A locking & 30A 3-wire	14 AWG to 10 AWG
30A 4-wire	12 AWG to 6 AWG

Environmental

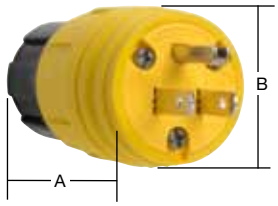
Moisture Resistance	NEMA 4, 4X, 12, 6, 6P (Plug & Connector only)*
Flammability	UL94V0 (boxes & wiring device interiors)
Operating Temperature	-40°C (without impact) to +60°C continuous
UV resistance	All exposed materials are UV stabilized

* NEMA 6P rating retained when used with comparable 6P-rated products from Woodhead, Leviton, or Ericson.

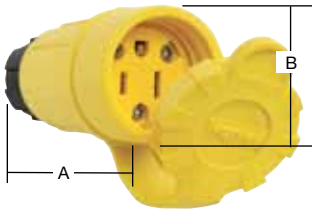
Warranty

1 Year

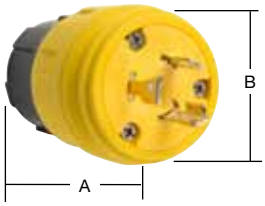
14W47



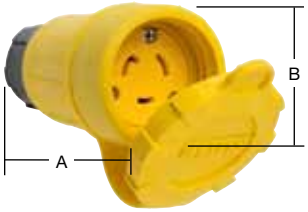
15W47



26W47



27W47



(Inch)	A	B
Watertight Plug		
15A	2.62"	1.85"
20A	2.62"	1.85"
30A	3.10"	2.35"
Watertight Connector		
15A	4.03"	1.85"
20A	4.03"	1.85"
30A	4.75"	2.35"

TECHNICAL INFORMATION

Materials

Plug/Connector

Part	Materials
Body/Contact Carrier	PBT Thermoplastic, Yellow
Terminal Retainer	Polycarbonate, Clear
Housing	Thermoplastic Elastomer, Yellow
Housing Insert	Polypropylene, Natural
Strain Relief Nut	PBT Thermoplastic, Black
Grommet	Thermoplastic Elastomer, Various Colors
Ferrule	Polypropylene, Natural
Blades/Contacts	Brass, Nickel
Terminal Screws	Steel, Chromate
Terminal Screw Size	#8-32
Body Holding Screws	Stainless Steel
Drive Screws	Steel, Chromate

ALSO AVAILABLE...

- Surge Products
- Flexcor® Wire Mesh Grips
- Turnlok® Locking Devices
- Portable GFCI
- IEC 309 Industrial Products
- Straight Blade Plugs & Connectors
- Ground Continuity Monitoring (GCM)

Electrical Wiring Systems
P.O. Box 4822
Syracuse, NY 13221-4822
Phone: 1.800.776.4035
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www.legrand.ca

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