

## J-Line™ Interconnection Systems

### Replacement Interiors for Receptacles, Connectors, Plugs and Male Inlets



POLES/WIRES	FEMALE INTERIORS: RECEPTACLES AND CONNECTORS				MALE INTERIORS: PLUG AND MALE INLETS			
	30 AMP	60 AMP	100/150 AMP	200/270 AMP	30 AMP	60 AMP	100/150 AMP	200/270 AMP
2P2W+	JRU322	JRU622	JRU1022	JRU2022	JPU322	JPU622	JPU1022	JPU2022
2P3W	JRU323	JRU623	JRU1023	JRU2023	JPU323	JPU623	JPU1023	JPU2023
3P3W*	JRU333	JRU633	JRU1033	JRU2033	JPU333	JPU633	JPU1033	JPU2033
3P4W	JRU334	JRU634	JRU1034	JRU2034	JPU334	JPU634	JPU1034	JPU2034
4P4W*	JRU344	JRU644	JRU1044	JRU2044	JPU344	JPU644	JPU1044	JPU2044

\* Includes equipment grounding lug for attachment to enclosure.

+ For replacement only — includes equipment grounding lug.

Material — Molded composition with silvered copper contacts.

### Cup Caps for Watertight (Series JPS) Plugs — Standard or Reverse Service

CAT. NO.	AMPERES
F30717A	30
F30718A	60
F30814A	100
F30815A	200

Cup Caps are used:

\* Where portable equipment is on a standby basis and plugs are not in use.

\* To effectively protect insulation and contacts from excessive moisture, dirt, dust and corrosion.

Material — Cast aluminum, corrosion-resistant copper-free alloy, electrostatic epoxy coated with steel braid cable attached.



## J-Line™ Interconnection Systems

### Cable Bushings for J-Line™ Plugs and Connectors

Boxed catalog numbers are standard bushing sizes. To order non-standard bushing, specify as follows: example JPS634H/JG65.



Standard Cable Bushings —  
Size No. 3, 6, 10 and 20



Oversize Cable Bushings —  
Size No. 3, 6, 10 and 20

HOLE DIAMETER FOR CABLE	SIZE 3 30 AMP	SIZE 6 60 AMP	SIZE 10 100/150 AMP	SIZE 20 200/270 AMP
.375"	JG31			
.500"	JG32			
.563"	JG325			
.594"	JG32B			
.625"	JG33	JG63		
.750"	JG34	JG64	JG104	
.781"	JG341			
.875"	JG35	JG65	JG105	
.938"	JG355			
1.000"	JG36*	JG66	JG106	JG206
1.125"	JG361*			
1.188"		JG67	JG107	JG207
1.313"			JG108	JG208
1.375"		JG69*		
1.500"		JG610*	JG1010	JG2010
1.688"			JG1011	JG2011
1.813"				JG2012
1.875"			JG1013*	
2.000"				JG2014
2.125"				JG2015
2.500"				JG2016*

**Notes:**

Boxed numbers denote standard bushing size supplied.

When ordering, select bushing size slightly larger than your cable O.D. for best fit.

Material — Neoprene.

Identification letter inside hole.

## J-Line™ Interconnection Systems

### Adapters for Conduit and Fittings for use on J-Line™ Plugs and Connectors

Adapters are tapped NPT standard pipe thread to accommodate rigid conduit or standard connectors for armored and non-metallic cable or flexible conduit.



JPA62 Conduit Adapter  
(replaces cable gland assembly)



JPA106 Conduit Adapter

#### Plug or Connector Sizes

30 AMP CAT. NO.	TAPPED HOLE SIZE NPT	60 AMP CAT. NO.	TAPPED HOLE SIZE NPT	100/150 AMP CAT. NO.	TAPPED HOLE SIZE NPT	200/270 AMP CAT. NO.	TAPPED HOLE SIZE NPT
JPA31	1/2"	JPA62	3/4"	JPA104	1 1/4"	JPA205	1 1/2"
JPA32	3/4"	JPA63	1"	JPA105	1 1/2"	JPA206	2"
JPA33	1"	JPA64	1 1/4"	JPA106	2"	JPA207	2 1/2"

\* JPA65 @ 1 1/2" also available.

**Notes:**

Material — Cast aluminum, corrosion-resistant copper-free alloy, electrostatic epoxy coated.

Furnished complete with gasket and screws.

To specify standard plugs or connectors equipped with one of the above adapters, add the catalog number of the adapter selected to the catalog number of the plug or connector.

Complete list price is the list price of the device plus list price of the adapter.

Example: Cat. No. JPS634H with adapter tapped 1" would be Cat. No. JPS634H/JPA63.

Power & High Voltage — Russellstoll® Pin & Sleeve Power Connectors

## J-Line™ Interconnection Systems

### Covers



	CAT. NO.	DESCRIPTION	AMPERAGE
<i>For Connectors and Receptacles</i>			
	JFC3	Flap Cover Assembly (Weathertight)	30
	JFC6		60
	JFC10		100/150
	JFC20		200/270
	JSC3	Screw Cap and Braid Cable Assembly (Watertight)	30
	JSC6		60
	JSC10		100/150
	JSC20		200/270
<i>For Plugs</i>			
	JSN3	Plug Collar	30
	JSN6		60
	JSN10		100/150
	JSN20		200/270