

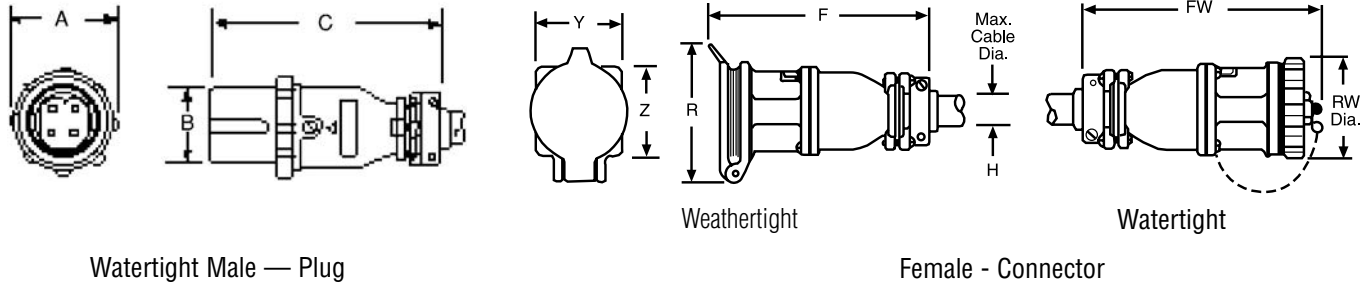
# Russellstoll®

## J-Line Interconnection Systems – Dimensions

30-200/270 Amp, (30-200A Load Breaking) Maximum 600 VAC/250 VDC

Load Breaking Receptacles, Plugs, Connectors & Inlets

### Plugs and Connectors



Watertight Male — Plug

Female - Connector

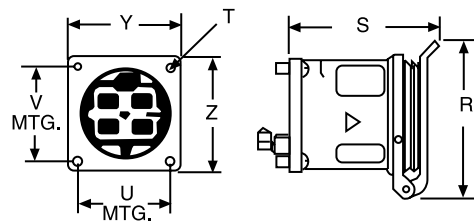
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### Dimensions for 2, 3 or 4 wire Weathertight and Watertight Units

Amp	A	B	C	Weathertight F	Watertight FW	Weathertight R	Watertight RW	Y	Z	H
30	3"	2 $\frac{1}{8}$ "	7"	8 $\frac{1}{8}$ "	8 $\frac{3}{8}$ "	4 $\frac{1}{4}$ "	3"	2 $\frac{3}{4}$ "	2 $\frac{3}{4}$ "	1
60	3 $\frac{3}{4}$ "	2 $\frac{9}{16}$ "	8 $\frac{7}{8}$ "	10 $\frac{3}{4}$ "	10 $\frac{3}{8}$ "	5"	3 $\frac{3}{4}$ "	3 $\frac{1}{2}$ "	3 $\frac{1}{2}$ "	3 $\frac{3}{8}$ "
100/150	4 $\frac{1}{8}$ "	2 $\frac{9}{16}$ "	10 $\frac{1}{4}$ "	10 $\frac{1}{2}$ "	10 $\frac{7}{8}$ "	5 $\frac{1}{4}$ "	4 $\frac{1}{8}$ "	4"	4"	1 $\frac{7}{8}$ "
200/270	5 $\frac{3}{4}$ "	3 $\frac{5}{16}$ "	14 $\frac{5}{8}$ "	14 $\frac{7}{8}$ "	15 $\frac{3}{8}$ "	7 $\frac{1}{8}$ "	5 $\frac{3}{4}$ "	5 $\frac{5}{8}$ "	5 $\frac{5}{8}$ "	2 $\frac{1}{2}$ "

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### Basic Receptacles



### Dimensions for 2, 3 or 4 wire Units

Amp	Z	Y	X	Weathertight S	Watertight SW	Weathertight R	Watertight RW	V	U	T
30	2 $\frac{3}{4}$ "	2 $\frac{3}{4}$ "	1	3 $\frac{3}{8}$ "	3 $\frac{3}{4}$ "	4 $\frac{1}{4}$ "	3"	2 $\frac{1}{4}$ "	2 $\frac{1}{4}$ "	1 $\frac{1}{4}$ "
60	3 $\frac{1}{2}$ "	3 $\frac{1}{2}$ "	1 $\frac{1}{4}$ "	4 $\frac{5}{8}$ "	4 $\frac{3}{4}$ "	5"	3 $\frac{3}{4}$ "	2 $\frac{7}{8}$ "	2 $\frac{7}{8}$ "	9 $\frac{3}{32}$ "
100/150	4"	4"	1 $\frac{1}{4}$ "	5"	5 $\frac{1}{4}$ "	5 $\frac{1}{4}$ "	4 $\frac{1}{8}$ "	3 $\frac{3}{8}$ "	3 $\frac{3}{8}$ "	9 $\frac{3}{32}$ "
200/270	5 $\frac{5}{8}$ "	5 $\frac{5}{8}$ "	1 $\frac{3}{4}$ "	6 $\frac{1}{8}$ "	6 $\frac{3}{8}$ "	7 $\frac{1}{8}$ "	5 $\frac{3}{4}$ "	4 $\frac{7}{8}$ "	4 $\frac{7}{8}$ "	1 $\frac{1}{32}$ "