

# Powertite® 60 Amp Pin and Sleeve Connectors and Plugs

600 Vac, 250 Vdc, 50-400 Hz

Pressure Wire Terminals – Wire Recess Diameter: .312". Wire Size Range: #6—#2 Building; #6—#4 Extra Flex.

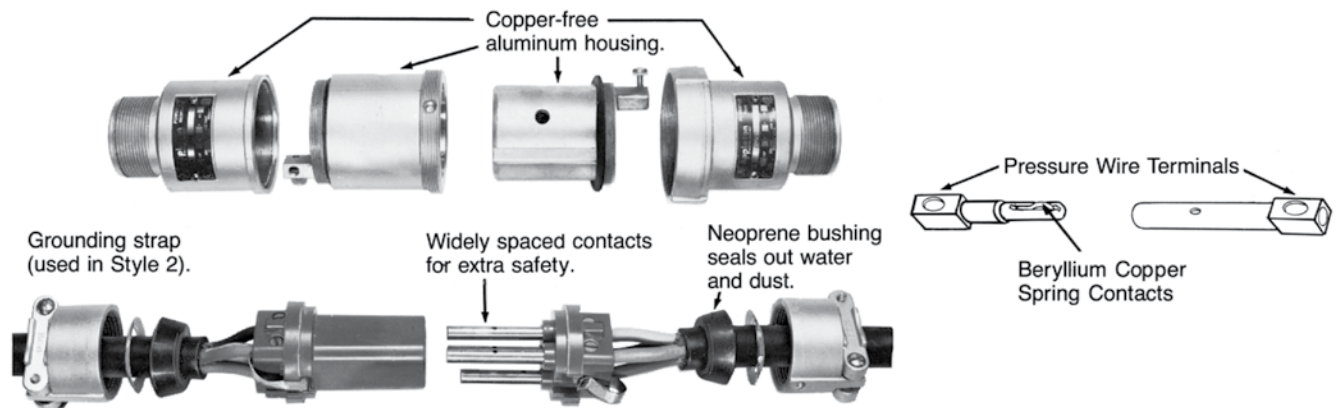
NEMA 3, 3R, 4, 4X



Grounding Style	Wire/Pole	Connector Body Only	Metallic Clamping Ring Plug ‡	Connector/Plug Cable Dia. (Inches)
Style 1 (Shell Only)	2W, 2P	ARC6022BC	ACP6022BC	.500 to 1.250
	3W, 3P	ARC6033BC	ACP6033BC	.500 to 1.250
	4W, 4P	ARC6044BC	ACP6044BC	.500 to 1.250
Style 2 (Shell and Extra Pole)	2W, 3P	ARC6023BC	ACP6023BC	.500 to 1.250
	3W, 4P	ARC6034BC	ACP6034BC	.500 to 1.250

For Reverse Service, add suffix **-RS** to Catalog Number.  
For Special Polarization, add suffix **-P4** to Catalog Number.

## Pin and Sleeve Design



**Energized contacts** deeply recessed to reduce danger of accidental touching, minimize possibility of exposed arcs. Insulator quenches arcing, and is resistant to abnormal heat and to fire.

**Plug mechanical cable clamps** provide strain relief at conductor connections, allow easy cable replacement.

**Pressure wire terminals** allow cable to be readily replaced when necessary. Terminal screws grip conductors firmly. Spring contacts provide constant pressure.

‡ Plug and connector body combination is NEMA 4X rated when clamping ring is fully tightened on connector body.

# Powertite® 60 Amp Pin and Sleeve Connectors and Plugs

600 Vac, 250 Vdc, 50-400 Hz

Pressure Wire Terminals – Wire Recess Diameter: .312". Wire Size Range: #6—#2 Building; #6—#4 Extra Flex.

NEMA 3, 3R, 4, 4X

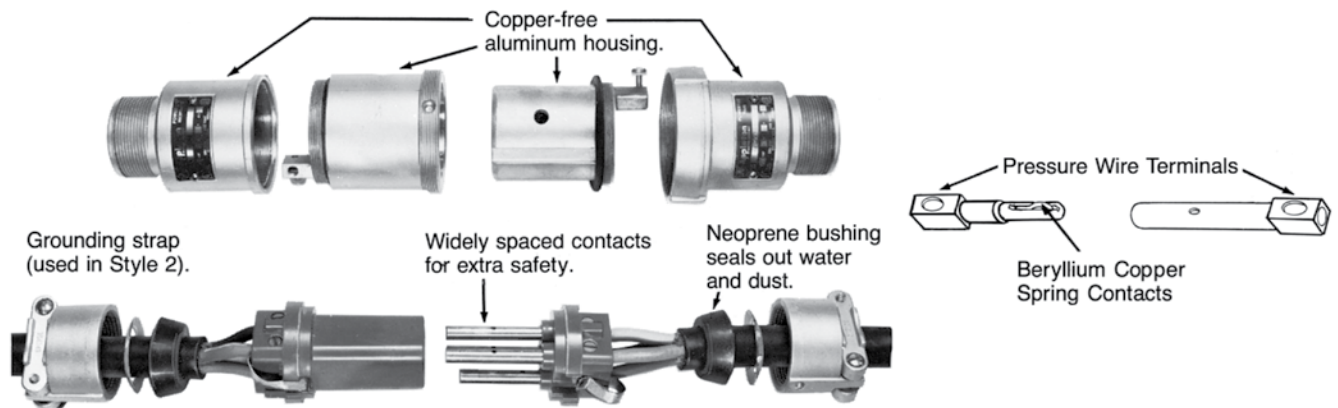


Grounding Style	Wire/Pole	Connector Body Only	Metallic Clamping Ring Plug ‡	Connector/Plug Cable Dia. (Inches)
Style 1 (Shell Only)	2W, 2P	ARC6022BC	ACP6022BC	.500 to 1.250
	3W, 3P	ARC6033BC	ACP6033BC	.500 to 1.250
	4W, 4P	ARC6044BC	ACP6044BC	.500 to 1.250
Style 2 (Shell and Extra Pole)	2W, 3P	ARC6023BC	ACP6023BC	.500 to 1.250
	3W, 4P	ARC6034BC	ACP6034BC	.500 to 1.250

For Reverse Service, add suffix **-RS** to Catalog Number.

For Special Polarization, add suffix **-P4** to Catalog Number.

## Pin and Sleeve Design



**Energized contacts** deeply recessed to reduce danger of accidental touching, minimize possibility of exposed arcs. Insulator quenches arcing, and is resistant to abnormal heat and to fire.

**Plug mechanical cable clamps** provide strain relief at conductor connections, allow easy cable replacement.

**Pressure wire terminals** allow cable to be readily replaced when necessary. Terminal screws grip conductors firmly. Spring contacts provide constant pressure.

‡ Plug and connector body combination is NEMA 4X rated when clamping ring is fully tightened on connector body.