

INTERCONNECT SYSTEM™ SUPERJUMPER™

ABOUT

Shoals™ patented Interconnect System reduces the specialized labor required in your installation, making the integration of solar panels a breeze. When long home-runs are needed, the use of bigger copper wire section is the norm. With SuperJumper and its optimized combination of copper and aluminum conductors, wire cost and voltage drops are no longer an issue. With SuperJumper harnesses custom manufactured for your specific site, both labor and material costs are significantly reduced. The integrated design and robust construction also increases reliability, making the Interconnect System a perfect solution for any project.

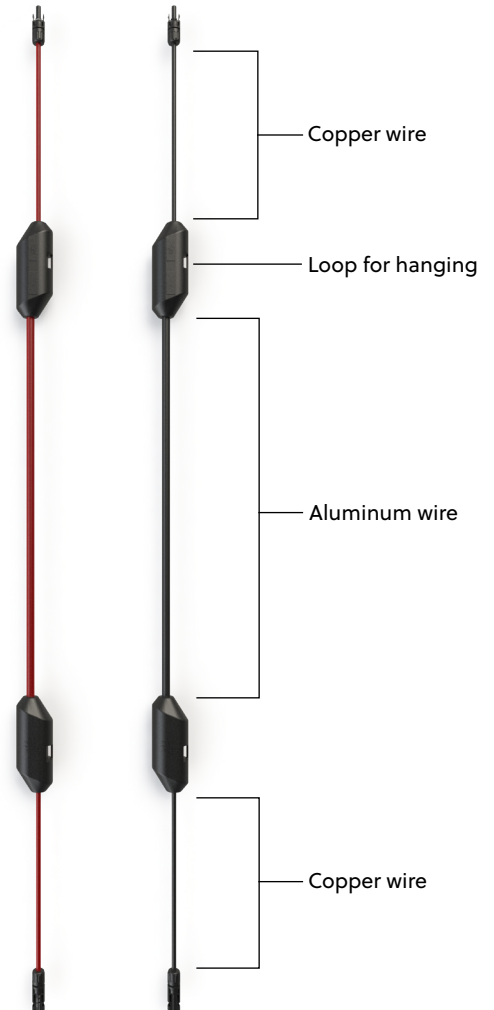
FEATURES

- UV/sunlight resistant
- Custom manufactured to the installation
- Standard 5-year warranty on all models
- Patented chemically bonded and hermetically sealed two part molding process
- ETL certified to UL9703 for 600 VDC, 1000 VDC, and 1500 VDC systems
- ETL certified to CSA C22.2#182.5 for PV Connectors
- ETL certified to CSA C22.2#271 for PV Cables
- ETL certified to CSA C22.2#198.2 for Sealed Wire Connector Systems

OPTIONS

- Certified PV connectors available
- Cable available in standard colors

		Aluminum Wire Size			
		6 AWG	4 AWG	2 AWG	1 AWG
Copper Wire Size	6 AWG		✓	✓	✓
	8 AWG	✓	✓	✓	✓



TECHNICAL INFORMATION

SUPERJUMPER

Voltage Rating	600 VDC / 1000 VDC / 1500 VDC
Max. DC Current	65A (8 AWG) / 85A (6 AWG)*
Max. Operating Temp.	90°C

*Based on NEC free air ratings for 90°C copper wire at 50°C ambient temperature. Product design and specification subject to change or modification without notice.

