



RadCrimp™ Solar Splice with Melni Spiral Termination Technology

BACKGROUND

As solar power generation grows world-wide, medium to large-scale industrial and commercial installations of photovoltaic modules must now be compliant with several national and regional electrical and mechanical safety standards, and be cost-effective in order to be viable in the marketplace.

PROBLEM

Due to the wide selection of DC interconnect solutions and choices available in the PV market, mating of different manufacturers, and poor crimping of PV connectors is a major problem. Along with the need to replace aging connectors with a quick and cost effective solution.

AIST SOLUTION

Introducing the RadCrimp Solar Splice with Melni Spiral Termination Technology from Amphenol Industrial Solar Technologies (AIST). A robust DC connector dual rated to UL 1500V DC specifications. The RadCrimp Solar Splice with Melni Spiral Termination Technology removes improper mating from the equation. The RadCrimp will eliminate the timely process of crimping, the need to buy expensive crimping equipment, and will be an overall quicker, safer solution than the PV connectors of the past. This new innovation in technology provides a safe and reliable connection the industry desperately needs.

