

# Amphenol®



## VORTEX GT Power Connectors for Wind Energy Technologies

Amphenol®, which has been manufacturing connectors for more than 75 years, offers an extensive array of connector lines including rectangular, circular, fiber optic, EMI/EMP filter and a variety of special application connectors.

With the introduction of its patented RADSOK® technology, Amphenol® Industrial Operations (AIO) revolutionized the connector industry. RADSOK'S twisted grid configuration allows for 50% more current to pass through the same size pin, while providing increased reliability, ampacity and cycle durability as well as lower insertion force, T-rise and voltage drop.

### Features:

- 1/4 Turn Mating
- Crimp or Busbar Termination
- Silver Plated Contacts
- Finger Proof
- Current: 800Amp
- Voltage: DC 470/600V
- Operation Temperature: -20~120F
- Panel Mount Receptacle
- Life cycles: >= 2000

- Quick positive coupling
- Audible, tactile and visual indication of full coupling
- Environmental Applications
- High Amperage Applications
- Easily Adaptable
- Better Conductivity where needed

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