



## RENEWABLE ENERGY

### Dubox® 2.54 mm

**Amphenol**  
COMMUNICATIONS SOLUTIONS

Amphenol is committed to provide sustainable innovations for generations to come. Wind power is one of the most prominent sources of renewable energy. Wind turbines convert kinetic energy from wind force to electric power, providing an ever replenishing source of electricity.

Amphenol Dubox connectors provide ideal solutions to the power electronics and closed loop logic control of these renewable energy systems guaranteeing safety, reliability and minimal downtimes.

#### Key Features

- Extensive range of through-hole and surface-mount part options;
- Available in single or double-row in both straight and right angle orientations;
- from 2 to 50 positions, with a maximum current rating of 3A per individual contact.

#### Key Applications

- Industrial & Instrumentation: base stations, measuring equipment, industrial control
- Lighting, outdoor
- IoT
- Renewable Energy

#### Key Benefits

- Dual beam design enabling low insertion force;
- a 4-wall contact design for signal protection;
- High temperature material.

