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## PRESS RELEASE

Muehldorf a. Inn, June 26, 2025

### ODU-USA LAUNCHES ODU-MAC® BLACK-LINE

In June 2025, ODU releases its ODU-MAC® Black-Line product in the US. The mass interconnect solution serves as the interface between the test fixture or device under test and the test equipment. This is commonly used when testing printed circuit boards or assembled electronic devices. It can accommodate all user requirements by using a combination of different modules that allow for a high degree of customization.

#### **High flexibility, high mating cycles and high contact safety**

The ODU-MAC® Black-Line can be equipped with 12 floating ODU-MAC® Blue-Line connector frames. A variety of modules are available including-signal, power, high-current, high-voltage, RF signals (coax), compressed air and fluid, vacuum, high-speed data, and fiber optics. The largest version of the Black-Line can accommodate up to 4,608 signal contacts and eight latch points to ensure a balanced, safe, and reliable mating process. With all the guidance and latch features, it enables consistent quality for 20,000 mating cycles and more.

#### **Hand lever or electromechanical locking**

We have two versions of the ODU-MAC® Black-Line that are fitted with a hand lever for applications less than 2,400 signals or where it is required. In addition to that, ODU also offers a version with an electromechanical locking system which enables a connection between receiver and adapter by simply pushing a button. It can also be automated via remote control or integrated into an inline tester.

#### **Rack mount, slide mount, or table top**

Furthermore, there are three mounting variants: rack mount, slide mount, or tabletop. The rack variant is built directly onto the control cabinet by means of mounting plates. The slide mount allows the ODU-MAC® Black-Line to be removed from the cabinet easily for maintenance or wiring. Lastly, we have a tabletop version for the smaller signal count applications.

Thanks to its flexibility, the variety of modules, and latch features, the ODU-MAC® Black-Line is the best solution for a wide variety of applications.

## ODU Group: global representation with perfect connections

The ODU Group is one of the world's leading suppliers of connector systems, employing 2,800 people around the world. In addition to its company headquarters in Muehldorf a. Inn (Germany), ODU also has an international distribution network, production and product development sites in Sibiu / Romania, Shanghai / China, Tijuana / Mexico and Camarillo / USA. ODU combines all relevant areas of expertise and key technologies including design and development, machine tooling and special machine construction, injection, stamping, turning, surface technology, assembly and cable assembly. The ODU Group sells its products globally through its sales offices in Austria, China, Denmark, France, Germany, Hong Kong, Italy, Japan, Korea, Sweden, UK and the US, as well as through numerous international sales partners. ODU connectors ensure a reliable transmission of power, signals, data and media for a variety of demanding applications including medical technology, military and security, automotive, industrial electronics, and test and measurement.