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PRESS RELEASE

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ODU: New high-voltage module combines flexibility and safety

Muehldorf a. Inn. Connector manufacturer ODU expands its proven ODU-MAC[®] Blue-Line portfolio: A new 6 contacts high-voltage module will be available soon. It combines a compact size with convincing performance. Up to 1500 V can be transmitted per contact. And all this with a small space requirement of only 2 units for 6 contacts.

User protection

The protection of the user was at the forefront of the development and is guaranteed by the contact protection on the socket side. A flexible termination cross-section of 0.14mm² to 1.5mm² offers variability and allows an optimal match to the respective strand.

Wide range of applications

The module qualifies for use in medical applications, such as aesthetic lasers. But that's not all: From battery tests to the mass interconnect interface, the module proves to be versatile.

The integration into the white ODU-MAC[®] PUSH-LOCK housing, for example, creates a handy, hybrid connector for high-voltage transmission. With this innovative module, ODU is setting an example for its continuous efforts to further develop and optimize its product portfolio.



ODU Group: global representation with perfect connections

The ODU Group is one of the world's leading suppliers of connector systems, employing 2,600 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