ACTIVE WOUND PAD

COLDPLASMATECH GMBH





CHALLENGE

- High technical & application-related requirements for the connector
- 1-pole connector for high-voltage
- Development of a new type of connector

SOLUTION

- Power transmission: high-voltage of up to 10 kV
- Suitable for wipe disinfection
- Autoclavable transfer solution
- Recognition of the mating status

CUSTOMER BENEFITS

- Technical support for highly complex project
- Many years of experience in the development of connectors
- Individual system solution

INNOVATIVE PLASMA TREATMENT

Coldplasmatech was the first company world-wide to develop an active wound pad that effectively treats wounds. This device significantly simplifies the treatment of wounds that are difficult to heal: The technology of cold plasma allows the treatment of diabetic feet up to open legs and already helps many people today. The ionized gas kills germs and microorganisms, stimulates the regeneration of damaged tissue and at the same time promotes the growth of blood vessels, which accelerates wound healing.

Thanks to a high level of experience and understanding in the conceptual design of connectors and consistent coordination, it was possible to develop a solution with ODU that is customized and fits our product perfectly.



Dr. Carsten Mahrenholz Founder / CEO COLDPLASMATECH GmbH



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