



CONTACT LUBRICATION GENERAL INFORMATION

The contact lubrication improves the mechanical properties of contact systems. An additional cleaning of the contact surfaces is recommended. With a respective care you can minimize the mechanical wear and reduce the mating and demating forces.

The cleaning and lubrication intervals should be adjusted to the individual conditions. Only the products, which are recommended from the producer of the contacts/connectors, should be used.

SAFETY INSTRUCTIONS

- When you use cleaning fluids or lubricants, you have to read the guidelines of the producer carefully and follow the safety instructions on the technical data sheets and safety data sheets!
- It is not allowed to do maintenance work on electrical contacts and connectors when they are energized. Maintenance work should be done by qualified personal only!
- It is not allowed to use detergents which perhaps damage the material of the electrical contacts and connectors or their platings!

SERVICE KIT

ORDER NO. 170.000.000.000.100

Safety data sheets of older versions of the service kit are available upon request under info@odu.de



ADDITIONAL INFORMATION

In case of preventive, visual inspection, the electrical contacts or the connectors should be checked for wear and damage.

Care has to be taken to ensure that contact pins are not bent or otherwise damaged. If damage or other signs of wear are detected, the connector must not be used again.

Damaged parts have to be replaced immediately and with original parts only.

A dark discoloration at the contact points can occur over the service life and does not affect the electrical properties.

The related safety data sheet “Special lubricant for Electrical Contacts” can be downloaded from the ODU website www.odu-connectors.com

RECOMMENDED CLEANING AGENTS

Soaps: watery soaps, natron or potassium based

Alcohol: Ethanol 70 %, Isopropanol 70 %

CONTENT

- Contact lubricant
- Microfiber cleaning cloth
- Cleaning brush

All dimensions are in mm.

Some figures are for illustrative purposes only. Subject to change without notice. Errors and omissions excepted.

We reserve the right to change our products and their technical specifications at any time in the interest of technical improvement. This publication supersedes all prior publications.

Further information at www.odu-connectors.com

