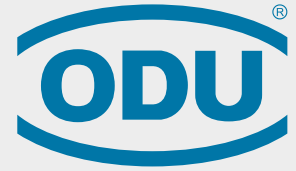


CERVICAL SPINE DIAGNOSTICS

8-CHANNEL CERVICAL SPINE ARRAY



CHALLENGE

- Reliable connection with extremely high contact security
- 100 % non-magnetic
- Very high number of mating cycles
- Transmission of signal and HF-signal (coax)

SOLUTION

- Customized, non-magnetic connector
- Contact technology for more than 100,000 mating cycles
- Convenient spindle lock

CUSTOMER BENEFITS

- Easy and safe handling
- High durability
- Optimal image quality

MAGNETIC RESONANCE IMAGING AT THE CERVICAL SPINE

In magnetic resonance imaging (MRI), it is required that the connectors are absolutely non-magnetic and guarantee a high number of mating cycles. This also applies to the 8-channel cervical spine array. In addition to clinical routine coils, RAPID Biomedical develops many customer-specific solutions with unusual requirements. For example, for the use in research. With its products the manufacturer can be found in more than 1,200 coil designs.

” Especially in cases where special solutions are needed, ODU supports us with the necessary technical flexibility and problem-solving competence.



Dr. Florian Odoj
CEO
RAPID Biomedical GmbH

