

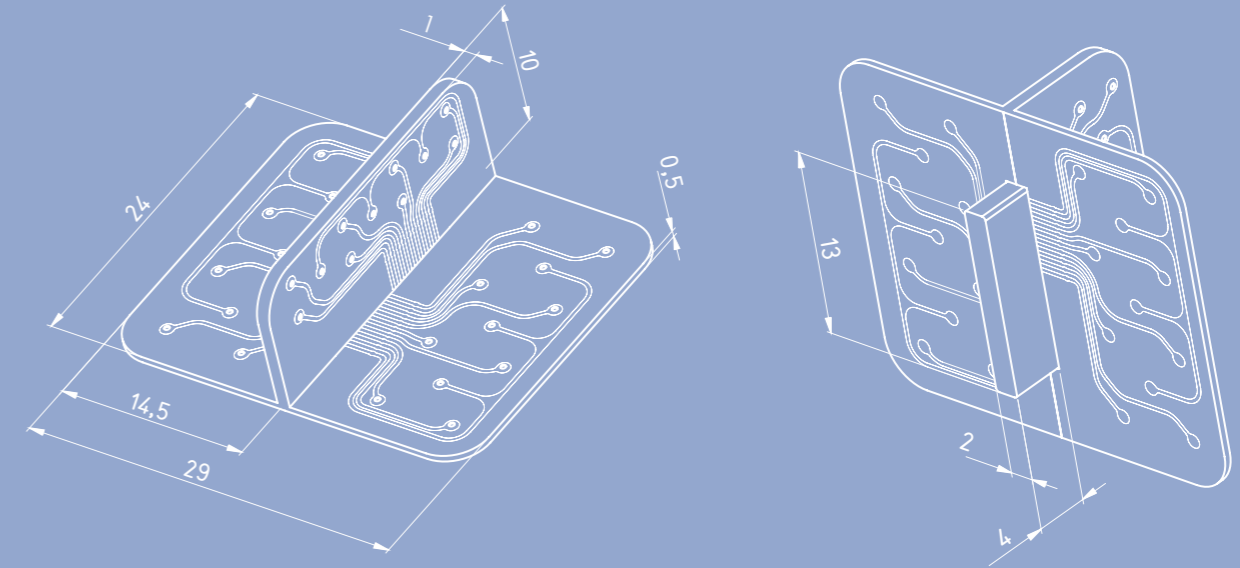
CORTEC'S INNOVATION IN 3D ELECTRODE DESIGN:  
 °AIRRAY RESEARCH FOR INTRASULCAL RECORDING  
 AND STIMULATION IN BRAIN FISSURES. PLEASE  
 CONTACT US WITH YOUR 3D DESIGN REQUEST!

°AirRay research in 3D is  
 a design inspiration for recording  
 and stimulation on the surface of the  
 brain as well as in indentations such  
 as sulci or the midline. The 'keel' of the  
 electrode has contacts on both sides,  
 allowing access to both banks of the  
 indentation.

The intrasulcal 3D electrode shown  
 here is a design with 32 channels  
 for recording and stimulation:  
 16 contacts on the surface of  
 the brain plus 8 contacts  
 on each side of the 'keel'.



Example of a 3D Electrode with 32 channels



- General Information:
- Learn more about our technological competences on page 29 and page 34.
  - Fore more information about connection options and materials see pages 30ff.

PRODUCT CONFIGURATION

Please contact us with your specific design request!

CONNECTION OPTIONS

Optimal interconnection for this product will be specified according to the individual layout and application.

Please see page 31 for further information!

Copyright on all information and drawings is held by CorTec GmbH |  
 Drawings represent abstractions of the product and are not necessarily  
 to scale | All dimensions in mm | For pricing please request a quotation.

