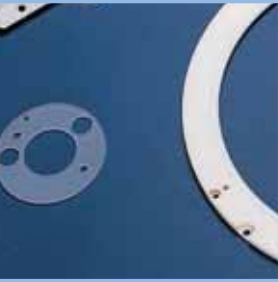


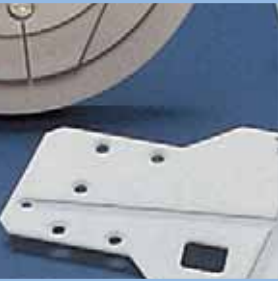
High-voltage insulators



CERAMIC COMPONENTS FOR THE SEMICON INDUSTRY



Reactor insulating ring -
E-chuck insulating plate



End-effector



Applications

- Deposition & ion implant equipment
- Wet spin-etch equipment
- Failure-analysis equipment
- Electrostatic chucks

Products

- Etch rings and frames
- High-voltage insulators
- End-effectors
- Lifting pins & guides
- Heating plates
- Gas-diffusion plates

Materials

- Alumina - 94 to 99,9%
- Aluminium nitride
- Silicon carbide - sintered and CVD
- Silicon nitride
- Zirconia Mg-O and Y-TZP
- Macor®
- Quartz
- Sapphire

MICROCERTEC S.A.S.

Z.A. Les Portes de la Forêt - 47 allée du Clos des Charmes
77615 Collégien - France
Tél. : +33 (0)1 60 06 66 73 - Fax +33 (0)1 60 05 32 51
E-mail : info@microcertec.com - Website : www.microcertec.com