

Special products

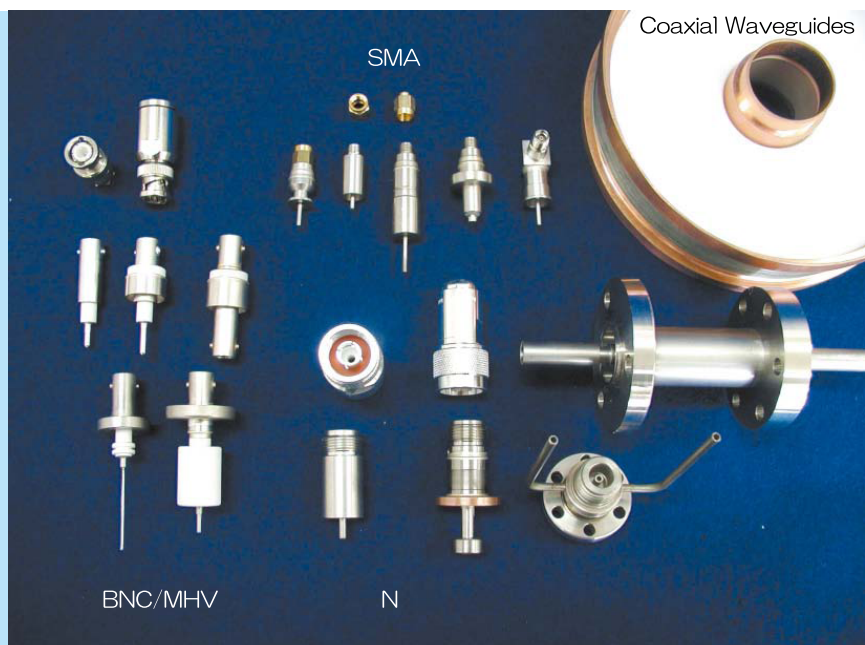
Multi-pin connectors

- For measurement and control
- For power supplies
- For thermocouples



Coaxial Connector

- For measurement and control
- For power supplies



Special products

Current Feedthrough

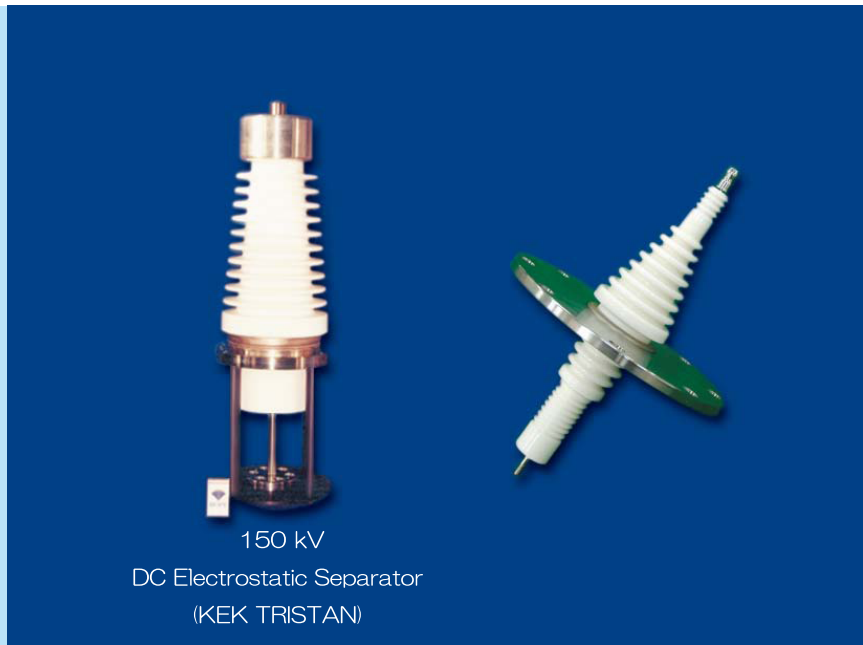
■ For power supplies

■ Multi-pin terminals for power supplies

■ Water-cooling



■ For power supplies



Special products

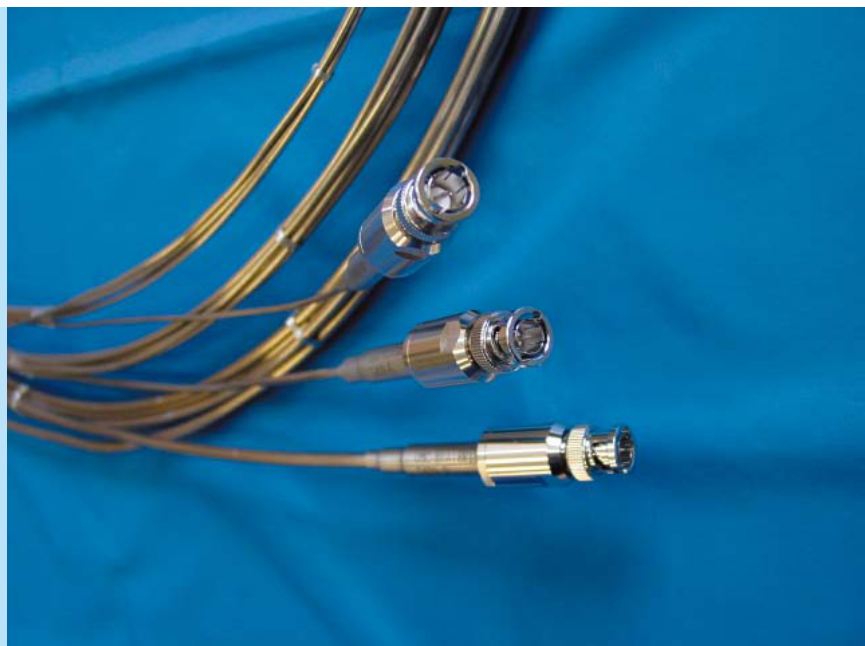
Feedthrough

■ Tube types

For MI cables, heaters, and thermocouples



■ MI cable connectors



Special products

Feedthrough

■ For container piping insulation



■ For container piping insulation



Electron Microscope



Liquid Crystal Display



Accelerator Magnet



Accelerator (Electron Gun)



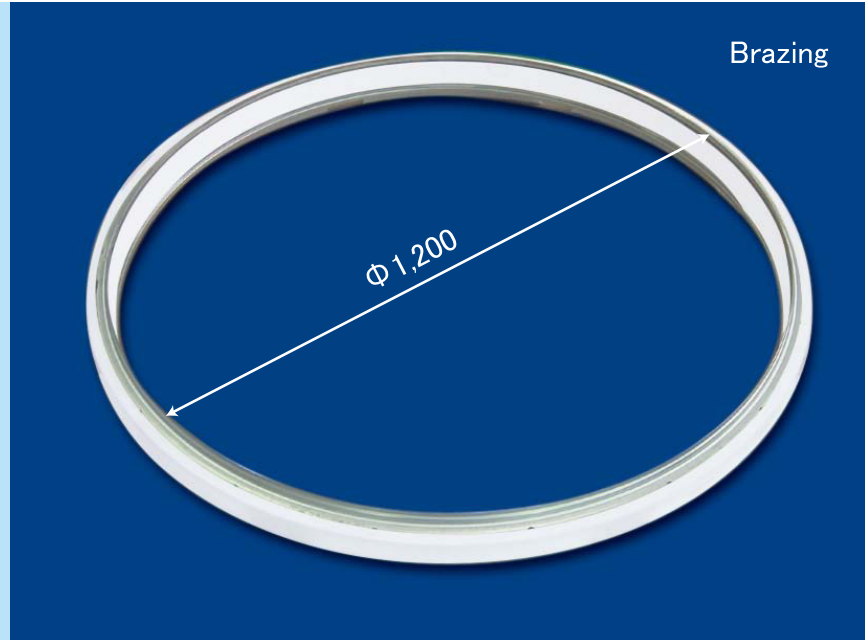
Special products

Electrical Isolator (Ø1,200)

■ Delivery destination:
Korea Atomic Energy
Research Institute

■ Product name:
Ø1,200 insulator

■ Hermeticity: □
 1×10^{-10} Pa·m³/s or less
(He leak detector)



Ø1,200 insulator
TIG welded flange



In December 2004, we completed the research and development for an electrical isolator with a ceramic inner diameter of 1,200 mm (one of the largest in the world), and delivered it to the Korea Atomic Energy Research Institute.

This product was developed for insulating the vacuum unit of the NBI of the nuclear fusion test reactor "KSTAR." It is larger than any other product of its kind, and was created by bringing together MARUWA's manufacturing technologies and rich store of know-how.

Special products

Others



