



Miura sensor institute corporation



<http://www.miura-sensor.jp>

Sendai japan



International Conference “Global/Local Innovations for Next Generation Automobiles”

Presentation of Poster 26TH Novemver
KAICHI MIURA

Searches for five senses functional sensing



Denbee Series

Non-contact type harmful elements detecting device

The measured immediately in a non-contact harmful elements

small

Take it everywhere

Elemental mapping

Evaluation of the sample with a diameter of 300mm!

Magnet sensor RTD

attached to the measuring unit

A magnet built into the sensor part, putting on and taking off of the sensor and the measured object is excellent simple workability.

Plastic coating thermocouple line

It is superior for use in places like around the water, trash.

M 222 platinum resistance temperature detector

A temperature range is wide and is superior in long-term stability, compatibility, accuracy.

It is high-performance at only 2mm

3 感覚 フィードバック システム

ルリフィ

Look measured by a variety of sensors, such as the movement of the head, hands and feet, and eyes, listen, and can be feedback to their own feeling.

3 sensory feedback system

Temperature sensor

Method evaluated any value electric element embedded substrate manufacturing apparatus of accuracy/stability

Side of the substrate normal

IC& heat sink

2-3 mm

【 Feature 】

Side of the substrate to be prepared by the action

*Wiring need only the substrate thickness, the apparatus for manufacturing electrical and electronic devices.

*Raw materials and thermoplastic resin substrate recycling

*The process time required apparatus is almost

Collaboration with Prof. Kazuhiko Saito from Sendai National College of Technology

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Easy to examine hazardous elements.

Now Studying .



3 sensory feedback system