

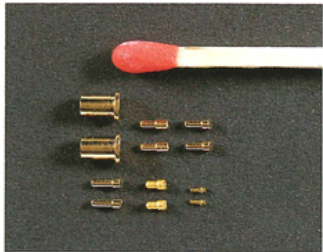


MICRO FORMING

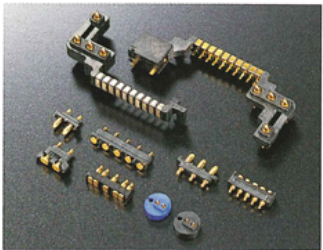


MICRO PIN with 1-mm diameter that accelerates IT

Continually lighter, smaller and functionally more sophisticated, the mobile phone is changing the way people communicate. FUSERASHI has produced micro parts such as pins and tubes that are used for batteries in mobile phones. Our forming techniques for micro parts maintain strict tolerances at the micrometer level, that were impossible to attain with conventional machining processes, hence enabling the mass-production of precision parts on the micron order. Because of this precision, our micro-formed parts are demanded by manufacturers worldwide and are broadly used in the IT field for mobile phones, information devices, AV equipment and more.



Shapes and materials difficult to machine are made into products of added value by our forming techniques.



Using our forming technology, we can mass-produce 100,000 parts a day on a single machine, equivalent to 50 times the output of processing by conventional machining.

