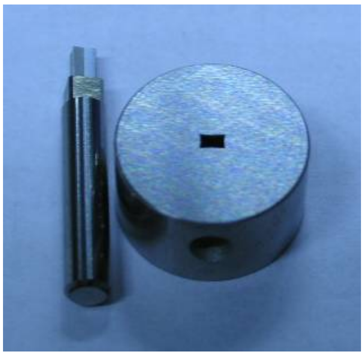
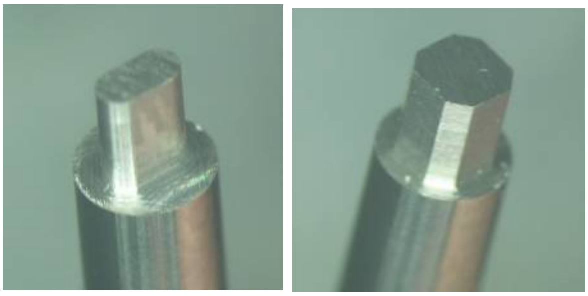
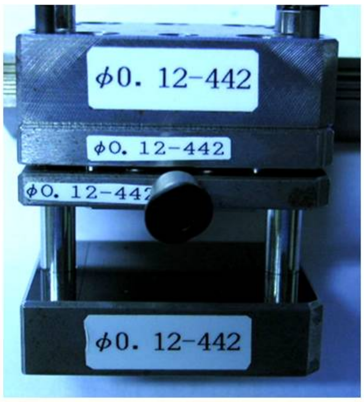
サンプル　Sample

１．金型　Press Mold



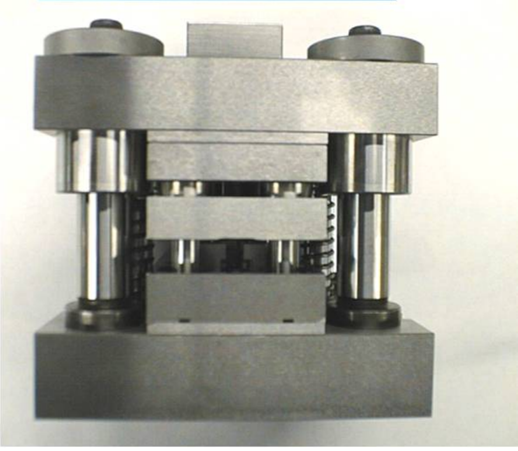
試作型　Trial Punch & Die
単ピン　Single Punch

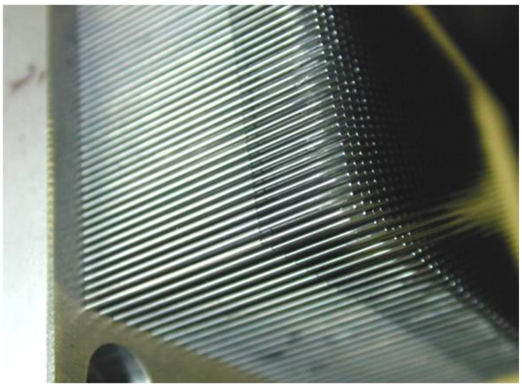




試作型　Trial Punch & Die
多ピン　Multi Punch

442-φ0.12



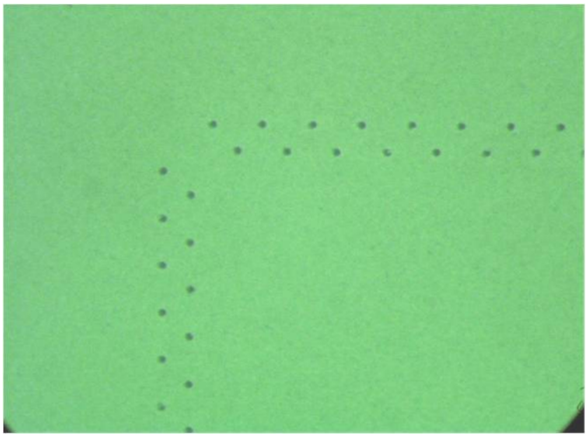


量産型　Mass production Press Mold

量産型　Mass production Press Mold

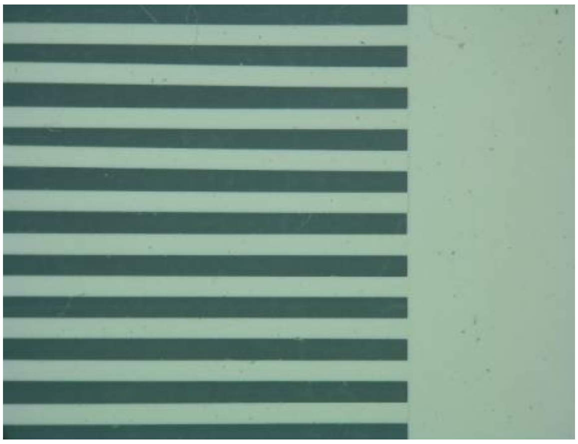
- 穴あけ　Punching holes
  - 小径穴　Small holes　：　量産　Mass production　φ0.07
  - 試作　Trial　φ0.03
  - 多数穴　Multi holes　：　＞10000穴　Holes
- ブレーク溝の同時形成　Form Break line at the same time
  - 縦・横一体成形　Form vertical and horizontal Break line at one time
  - ２工程仕様　Divide forming vertical and horizontal Break line
  - ブレーク溝上に穴をあけることも可能です
    Makeing holes on the break line is possible

2．抜きサンプル　Pressed Samples



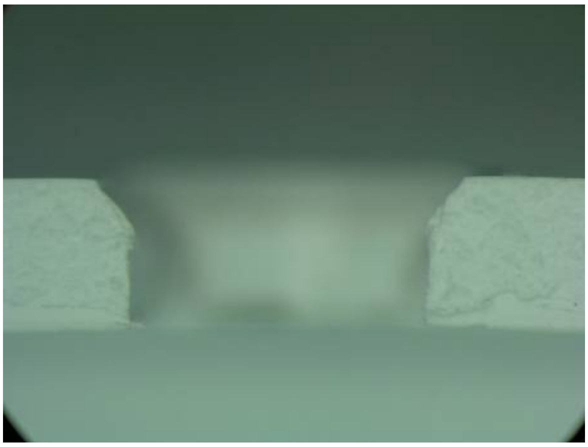
小径穴　Small holes

Φ0.03 holes



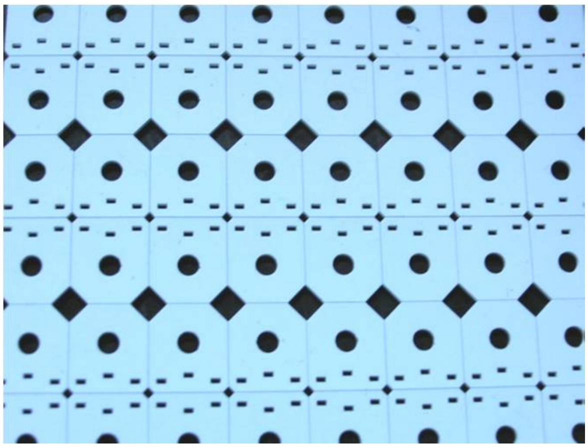
幅0.3 スリットと溝

0.3 width Slits & Bridges

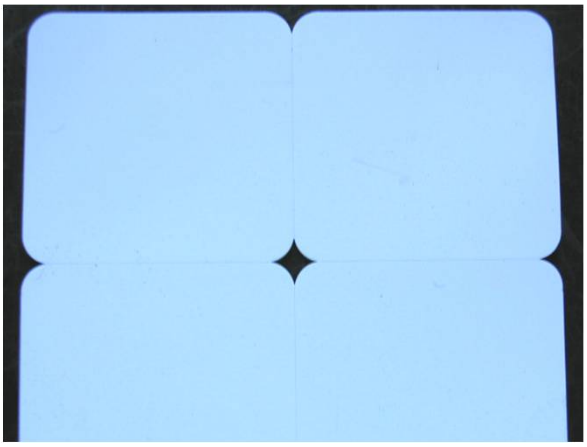


穴にＣ面付け

Chanfer at punched hole

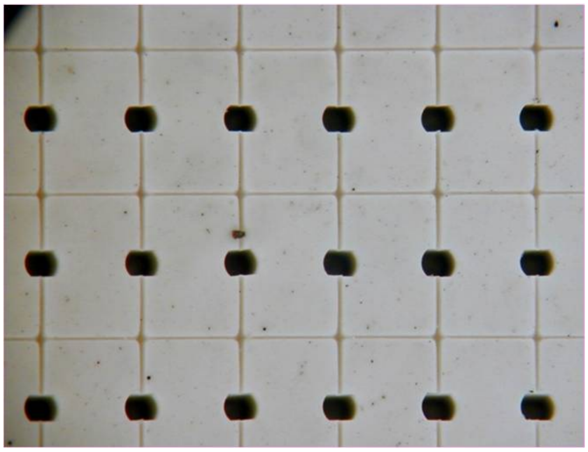


ボリューム基板　Volume substrate



パワー素子基板

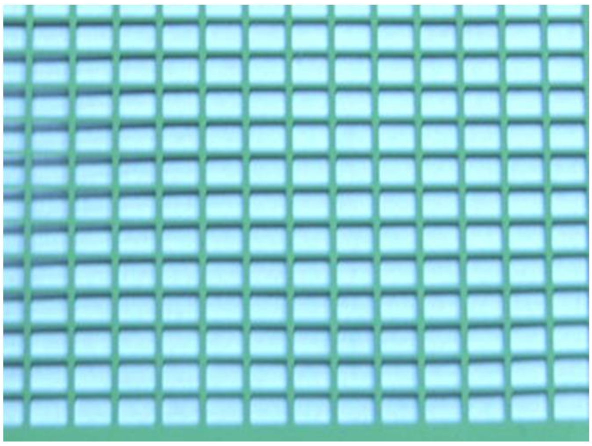
Power device substrate



チップ抵抗基板

Chip resistor substrate

0.18×0.24角穴 と ブレーク溝



積層パッケージ基板

Laminetion package

１つ上
トップ