

# φ0.30 Small-Hole Drilling Performance

## φ0.30 ドリル 加工事例

用途: 車載機器用基材、民生機器用基材 等 Automotive PWB、Consumer Equipment PWB etc...

### Drilling Condition 加工条件

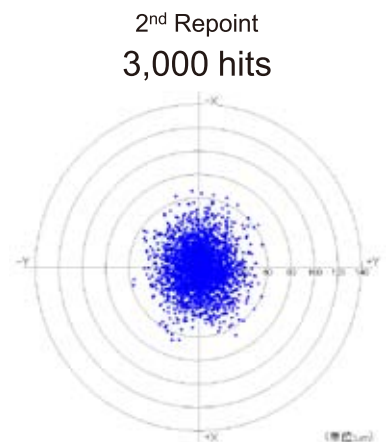
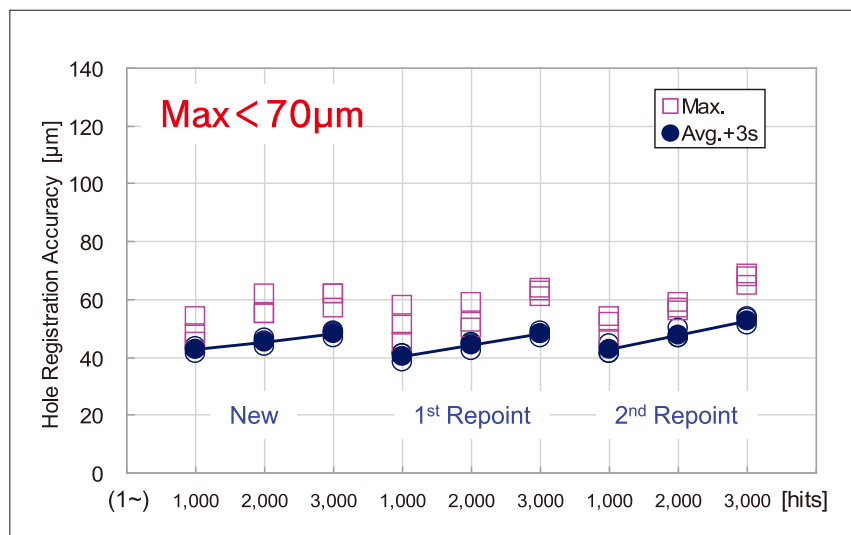
Work Material : FR-4 R1566 t1.2(6 Layers) x 3 stack height

S : 120,000 min<sup>-1</sup> F : 3.6 m/min f : 30 μm/rev

Set Life : 3,000 hits x Repoint 2 times = Total 9,000 hits

Halogen free Material  
ハロゲンフリー基材加工

### Hole Registration Accuracy 穴位置精度



### Hole Wall Quality at 3,000th hit 内壁粗さ

Max < 15 μm

