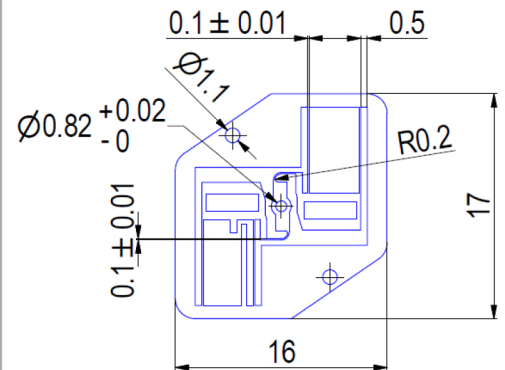


Facts & Figures

- Name: Flexi POM
- Material: POM (polyoxymethylene plastic)
- Material thickness: 3.3 mm
- Kerf: 0.2 mm
- Water pressure: 55,000 psi (3,800 bar)
- Quality grade: Q7
- Feed rate: 44 mm/min.
- Machining time: 5 minutes 13 seconds



Benefits

- microwaterjet® introduces new design possibilities
- Thin-walled and narrow cuts in this material are only possible with microwaterjet®
- Detailed precision machining of non-conductive materials
- Land width/height ratio up to 1:40
- Fast machining



Alternative

- Not possible using hot-cutting procedures such as wire-cut EDM or fine-laser cutting as material is non-conductive or melts away uncontrollably.