

# MINITILE™ AND WEDGETILE™

CELADON™

MODELING & CHARACTERIZATION PROBE CARDS



MiniTile™ and WedgeTile™ are economical modeling and characterization probe cards that perform with low capacitance, ultra low leakage, and fast settling times with AttoFast™.

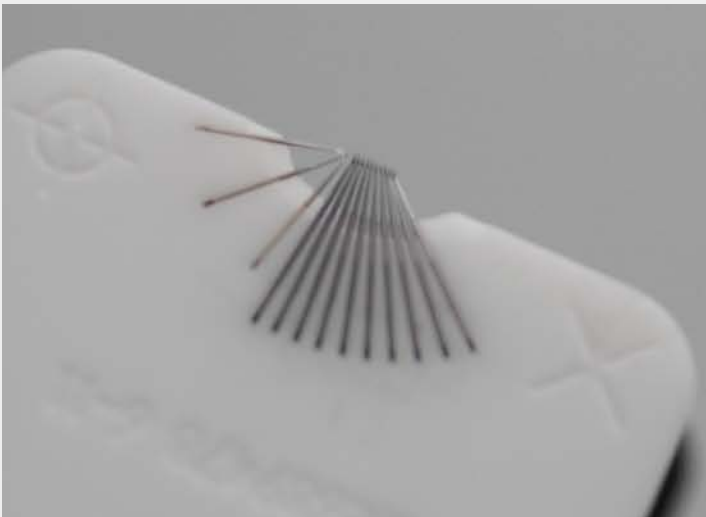
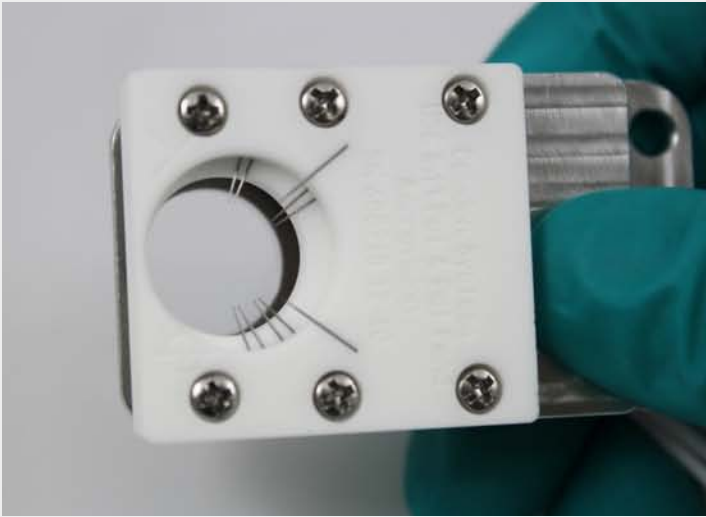
The patented ceramic keeps all probes in place, preventing probe drift over time, unlike individually aligned probes.

Can be affixed to a positioner mounting arm or special bracket for a variety of applications, including offset height probing for MEMS devices.

Low Leakage at 10 seconds:

- Leakage < 5fA/V from -65° to 75°C
- Leakage < 10 fA/V from 75° to 100°C
- Leakage < 50 fA/V from 100° to 150°C
- Leakage < 300 fA/V from 150° to 200°C
- Leakage < 5 pA/V from 200° to 300°C

- Standard operating range -60° to 300°C
- Up to 22 probes per Low Leakage tile
- Up to 4 probes per AttoFast™ tile
- Fits standard 4.5" probe card holders
- Minimum pitch pattern-dependent
- Standard X-Y accuracy 10% pad size
- Standard Z accuracy +/- 5 microns
- Average Size: 30mm x 33mm



# MINITILE™ AND WEDGETILE™