## TV19 VERSATILETM

19MM PROBE CARD FOR MODELING AND CHARACTERIZATION







TV19 VersaTile<sup>™</sup> probe cards are designed with Celadon's patented ceramic technology for superior electrical performance, yet is highly modular due to it's 28mm x 28mm chassis.

Micro-adjustments can be made in seconds with an allen wrench and a microscope.

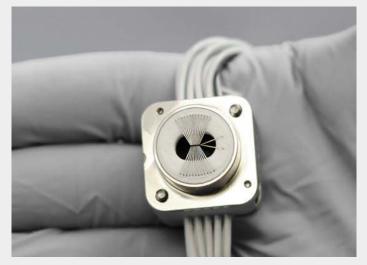
Easily align VersaTile cards for different wafer layouts using a 4.5" compatible 1x3, 200mm, or 300mm VersAdjust plate.

Low Leakage at 10 seconds:

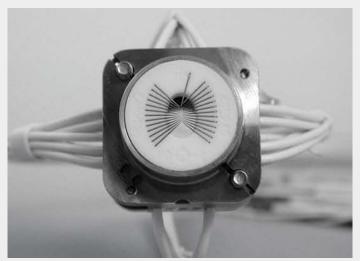
- Leakage < 5fA/V from -65° to 75°C
- Leakage < 10 fA/V from 75° to 100°C
- Leakage < 50 fA/V from 100° to 150°C
- Leakage < 300 fA/V from 150° to 200°C
- Use up to 3 cards on 4.5" 1x3 VersaPlate
- Use up to 9 cards on a 200m VersAdjust
- Use up to 17 cards on a 300m VersAdjust

- Standard operating range -60° to 300°C
- Up to 32 probes per card
- Minimum pitch pattern-dependent
- Standard X-Y accuracy 10% pad size
- Standard Z accuracy +/- 5 microns
- Size: 28mm x 28mm, 19mm ceramic















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