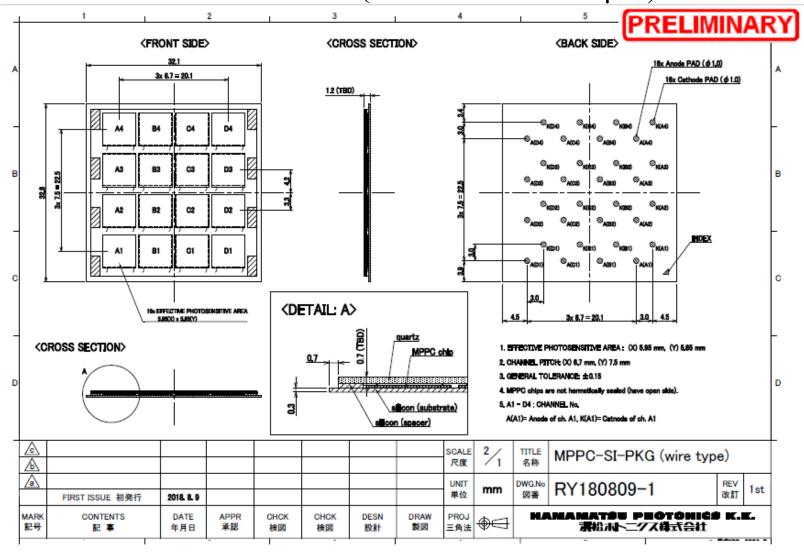
## HPK 4x4 Mini-tile S13775-9121 (VUV4 MEGII **50** μm) August 09, 2019



tile area: 32.1x32.8 mm<sup>2</sup>

SiPM area: 16x(5.95x5.85) mm<sup>2</sup>

MEGII (50 µm) fill factor: 0.6

MEGII PDE: 0.24 at 175 nm in vacuum

Overall Fill Factor (tile&chip): 0.31 Overall tile PDE: 0.076