

Experience unmatched performance with
our InGaAs PCA emitters and LT-GaAs PCA detectors !

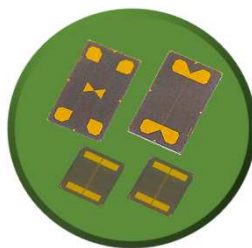
Support various needs

LT-GaAs/InGaAs Epi Wafer for PCA

We offer high-quality LT-GaAs and InGaAs epitaxial wafers. Available with or without patterns, starting from just one wafer.

Diameter	2 inch
Thickness	350μm

PCA Chip



*1: LT-GaAs PCA
*2: InGaAs PCA

We offer high-quality photoconductive antenna chips in a wide variety of antenna designs — available in quantities as small as one piece.

Dimensions (mm)	W6 x H10 (*1) W4 x H4 (*2)
Thickness	350μm
Packaging	Chip tray

PCA Module



We provide flexible module solutions — a module with an integrated photoconductive antenna element or only a mounting module.

Dimensions (mm)	W40 x D12 x H40
Lens size	Φ13.5mm
Connector	SMA

THz-TDS Fast & High Dynamic Range



We provide cutting-edge terahertz solutions through our THz-TDS systems. Our systems can be customized to meet your specific requirements, delivering precision and high-performance.

Method	Transmission / Reflective type
Scan	Fast Mechanical Delay Line

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