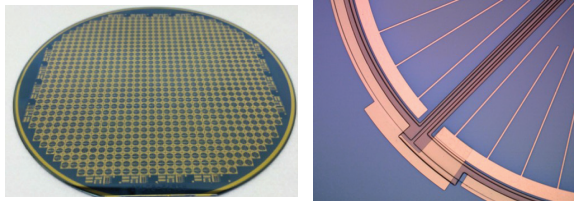


Custom 6V Laser Power Converter (LPC)

Features

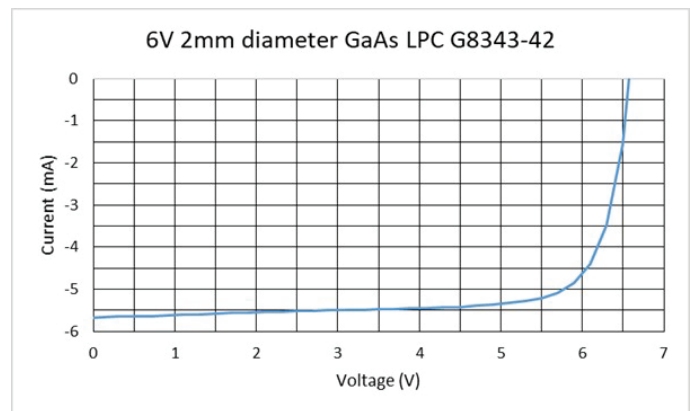
- > Laser Power Converter (LPC's) optimized for 750nm-850nm illumination.
- > Nominal Conversion Efficiency > 35%
- > Input optical powers from 1 to 100 W/cm²
- > Operating temperature from -20 to 100C



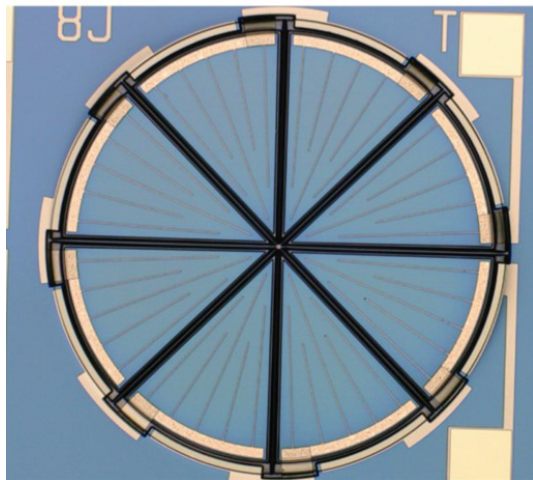
- > Chips are delivered either on-tape or in Gel-Pak after dicing

Performance

Six (6) Junction 6V GaAs LPC 830 nm Illuminated IV

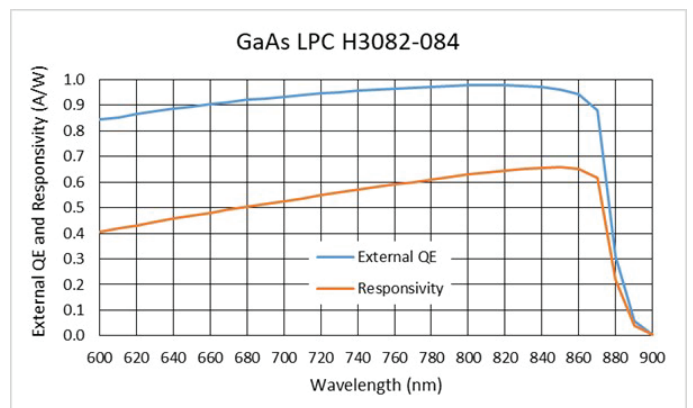


Form Factor



2mm diameter photoarea
0.786 of photoarea is active (2.47mm²)

GaAs LPC Material



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