



MORE LIGHT

JOLD-x-CANN-xA

Vertical diode laser stacks: cw, actively cooled, 9xx nm, high power

Designs

- 210480424 (4 submounts)
- 210480624 (6 submounts)
- 210480824 (8 submounts)
- 210481024 (10 submounts)
- 210481224 (12 submounts)

Features

- High optical output power of 120 W cw per bar
- Wavelengths: 938 and 976 nm
- High efficiency, low divergences
- Lifetime > 10,000 h, high reliability

Applications

- Pumping of solid-state lasers and fiber lasers
- Material processing
- Medical applications (e.g. hair removal)

