



MORE LIGHT

JOLD-x-CAFN-xA

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

Designs

- 210480426 (4 submounts)
- 210480626 (6 submounts)
- 210480826 (8 submounts)
- 210481026 (10 submounts)
- 210481226 (12 submounts)

Features

- High optical output power up to 110 W cw per bar after collimation
- 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)

