

1064nm Laser Diode Stack 10 bars 500W Repair

Peak power: 500W

Center wavelength:1064nm±10nm

Fast axis divergence angle: <31

Slow axis divergence angle: <10

bar spacing: 2.1mm

spot size: 10x19.4mm

Drift coefficient:0.28nm/C

Threshold current:8A

Working current:<50A

Maximum working voltage:1.8V/Bar

repeat frequency:1-10Hz

duty cycle:<40%

Pulse Width:<400ms

Operating temperature:15-35, water temperature:20-25,storage temperature:-10-60

water flow:>3L/min

water pressure: 0.4-0.6Mpa

