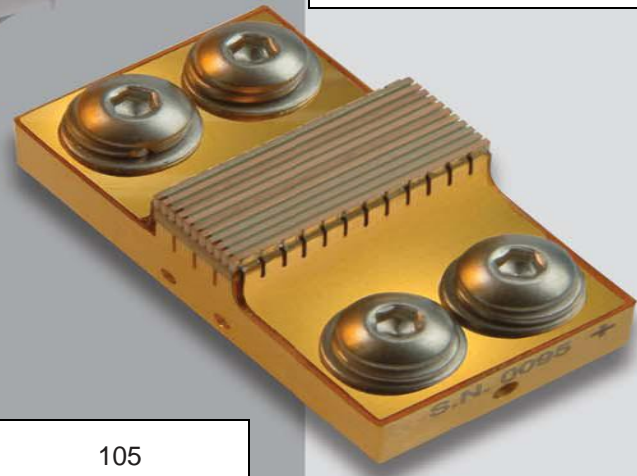




Output peak power	[W]	1000
Conversion efficiency	[%]	>45
Center wavelength	[nm]	805-811 @ 56°C
Spectral width	[nm]	2 to 8 (customer specified)
Beam divergence, fast axis	[degrees]	<40
Beam divergence, slow axis	[degrees]	≤10



Operating current	[A]	105
Operating voltage	[V]	≤20
Duty cycle	[%]	≤0.6
Pulse width	[μsec]	200
Lifetime	[shots]	>10 <sup>8</sup>
Number of bars		10
Emitting area	[mm]	10 X 36
Operating temperature	[°C]	55
Storage temperature	[°C]	-30 to 60