

INFRARED DIODE LASER AT 1480nm

RN-1484-CW/7W

产品描述

High Power all fiber CW laser at 1484nm is made features of ultra compact, long lifetime, low cost and easy operating, which is widely used in Pump for mid-IR laser, Pump source for OPO, Pump source for long distance communication, etc.

产品参数

RN-1484-CW/7W			
Wavelength (nm)	1484±1		
Operating mode	CW		
Output power (W)	1W	3W	7W
Power stability (rms, over 4 hours)	<2%, <3%		
Line width(nm)	<0.3nm		
Ellipticity	<1.2		
Output Fiber termination	FC/PC(single mode:9/125, fiber core diameter:9um)or Collimator(4~6mm)		
Polarization ratio	Random		
Warm-up time (minutes)	<15		
Delivery cable length (m)	variable		
Operating temperature (°C)	15~35		
Power supply	AC 220V		
Expected lifetime (hours)	10000		
Warranty	1 year		