

## **PDF DATA SHEET**

EFORCEAUSTRALIA PTY.LTD ACN:159 503 401

## MIL-W-1910/1~13W

## SPECIFICATIONS

## LD PUMPED ALL-SOLID-STATE **INFRARED LASER AT 1910nm**

All solid state infrared laser at 1910nm is made features of ultra compact, long lifetime, low cost and easy operating, which is used in Ho:YAG laser pumping, medical, scientific research, etc.



Wavelength (nm)	1910±3	
Output power (W)	>1, 2, 3,, 13	
Transverse mode	Near TEM <sub>00</sub>	- Suble-
Operating mode	CW	
Power stability (rms, over 4 hours)	<3%, <5%, <10%	
Warm-up time (minutes)	<10	
M <sup>2</sup> factor	<4	
Beam divergence, full angle (mrad)	<7	AVCD EXPOSURE Laterradiation is ended from the APERTURE
Beam diameter at the aperture (mm)	<4	DANGER
Beam height from base plate (mm)	96	LARRAINDN-AUDELEORSEN
Spectral linewidth(nm)	5	ENOSIRE TO ERRET OR SCATTERED RALATIO
Operating temperature (°C)	10~35	PEAGOME-DAV WAAHENGH 1000mm-2000 CLASS IV LASER PRODUCT
Power supply (90-264VAC)	PSU-W-FDA	This dever complex with 21 CFR 1040 10 and 1040 11 Changdon New Industries Optointrous Tech. Co., LM (CH0)
Expected lifetime (hours)	10000	661 Chaogan Rd, Chaogan R, Chao
Warranty period	1 year	

