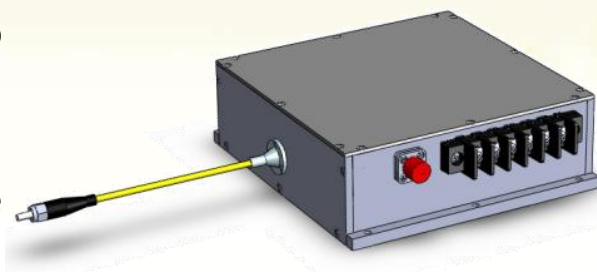


980nm 30W Assembly

Introduction

This item has coupled laser of laser diode to achieve beam output, which can be adopted in laser illumination, medical and science research, etc.

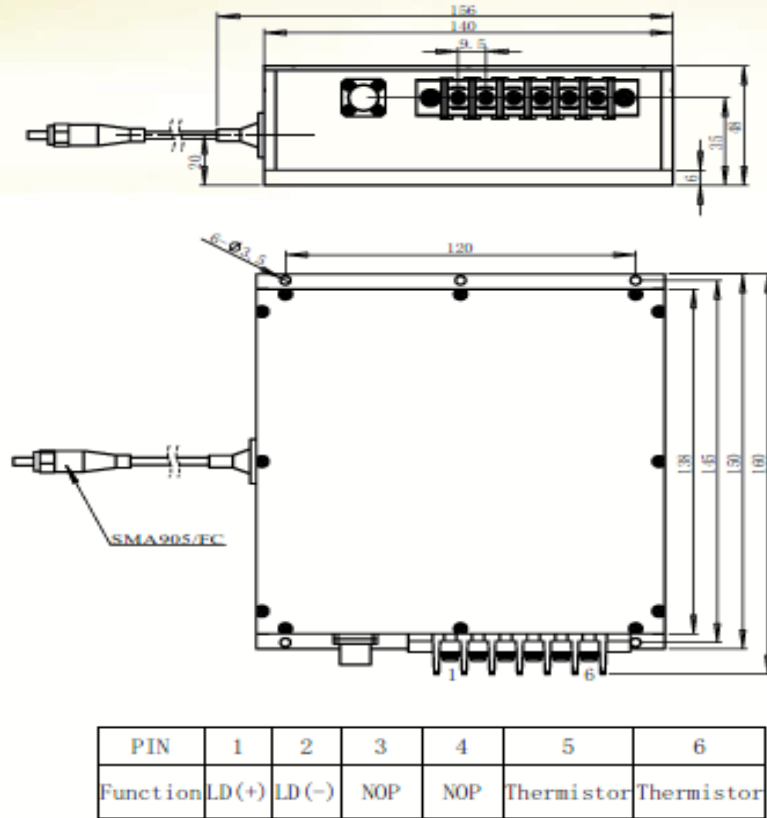


Parameters (20°C)

980nm 30W Assembly			
Parameter		Unit	FLMM-0980-8**-030W
Optical Parameter	Output Power	W	30
	Center Wavelength	nm	980±10
	Spectral Width(FWHM)	nm	<10.00
	Wavelength Shift with Coefficient	nm/°C	0.30
Electrical Parameter	Slope Efficiency	W/A	>12.00
	Threshold Current	A	≤0.80
	Operating Current	A	≤3.00
	Operating Voltage	V	<40.00
Fiber Parameter	Fiber Core Diameter	μm	625
	Numerical Aperture	-	0.22
	Fiber Length	m	1
	Connector	-	FC/SMA-905
	Operating Temperature	°C	15 ~ 25
	Storage Temperature	°C	-10 ~ 60
Package	P3-Package		



Package Information



P3-Package

Notice

1. Item notice: FLMM(Item)--***(wavelength)-***(Package connector coolant)-***(optical output power).
2. Customized service includes Wavelength, output power, connector and fiber parameters.
3. More information, please contact Hi-Tech Optoelectronics Co., Ltd.

