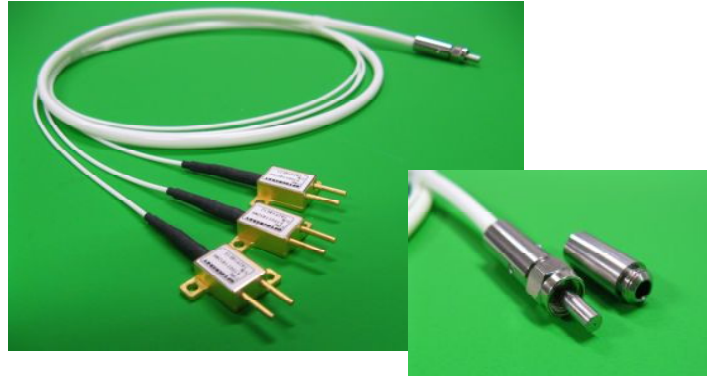


## 30W Fiber Coupled 915 nm Multimode Laser Module

**2pin Module based 3 Fiber Bundle Module**

940,975nm Available



### Product Specifications at 20°C

Type	OE915G3		
Model No.	915033412B1		
Fiber light output	Pf	W	30
Center wavelength	$\lambda_c$	nm	915
Threshold current	I <sub>th</sub>	A	1.30
Operating current	I <sub>op</sub>	A	12.0
Operating voltage	V <sub>op</sub>	V	5.3
Spectral width	$\Delta\lambda$	nm	4
Spectral temperature shift	$d\lambda/dT$	nm/K	0.3
Fiber specification	L <sub>fiber</sub>	m	1.5
Fiber Bundle diameter	$\phi_b$	um	270
Fiber N.A.	-	-	0.22
Connector Assembly	-	-	SMA905

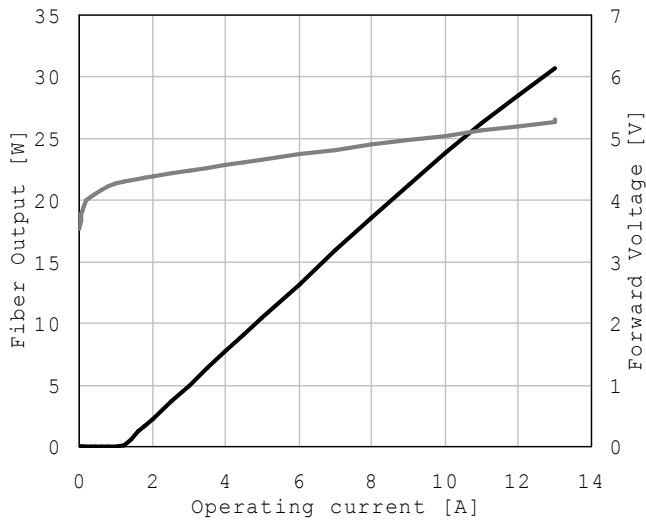
### Absolute Maximum Ratings

			min	max	
Forward current	I <sub>max</sub>	A	-	15.0	OE915G3
Revers voltage	V <sub>rmax</sub>	V	-	2.0	
Operating temperature	T <sub>op</sub>	°C	-20	50	
Storage temperature	T <sub>st</sub>	°C	-40	80	
Process temperature	T <sub>pr</sub>	°C	-	250	5s, package lead

# OPTOENERGY

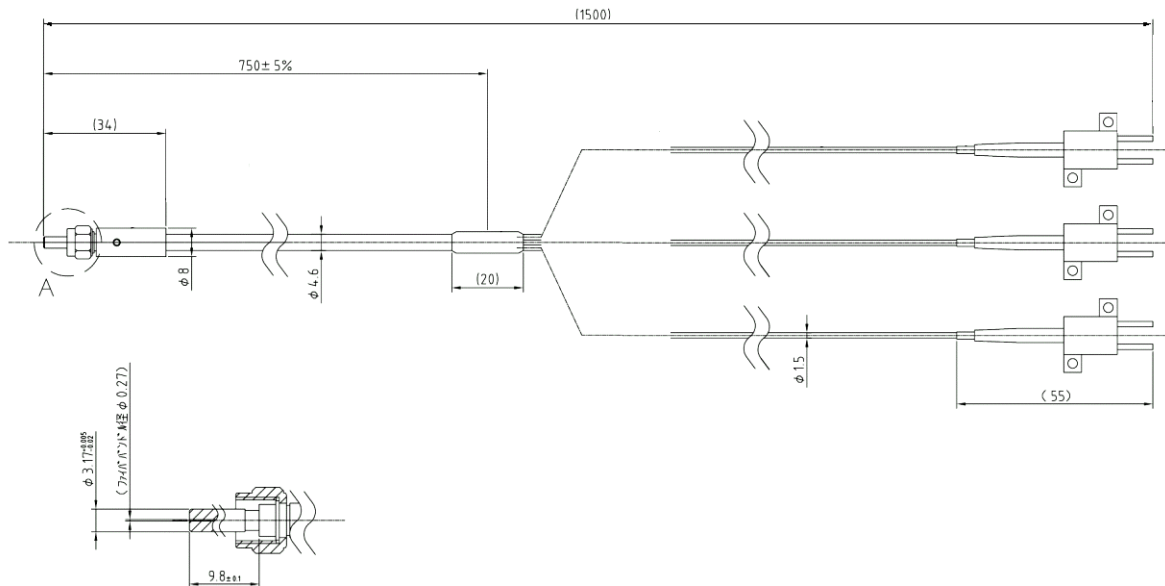
## Typical Characteristics

### 915033412B1



## Package

### 3 Fiber Bundle Module



## Caution

This laser emits invisible radiation which may be harmful to the eyes.

Avoid direct or reflected light from this device.

