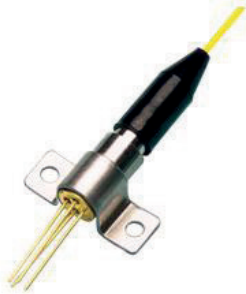
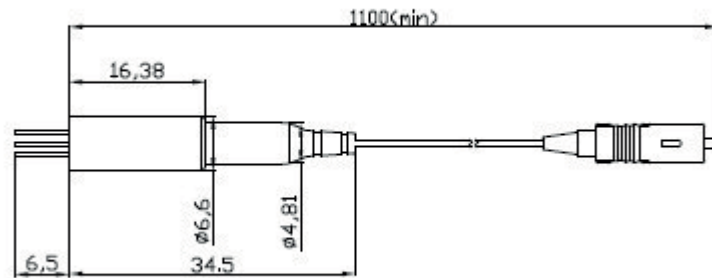


850nm Pigtailed Diode Laser		14mW/SM Fiber	
PARAMETER	SYMBOL	VALUE	UNIT
Reverse Voltage	V_r	2.0	V
Operating Temperature	T_{op}	-10~+40	°C
Storage Temperature	T_{stg}	-15 ~ +85	°C
Lead soldering temperature (10 sec.)	T_{is}	260	°C
Features: <ul style="list-style-type: none"> 850nm SM Fiber Coaxial package Built-in PD 			
Applications: <ul style="list-style-type: none"> Medical laser treatment Printing 			
Specifications	WSLP-850-014m-4-PD		
	Min	Type	Max
Center Wavelength@25°C	830nm	840nm	850nm
Spectral Width (FWHM)	----	2.0nm	----
Output Power	----	14mW	----
Fiber Core	4um SMF		
Slope Efficiency	0.7mW/mA	0.9mW/mA	----
Monitor Current	----	0.1mA	----
PD Reverse Voltage	----	30V	----
Fiber Connector	FC/ST/SMA905		
Fiber Length	----	80cm	100cm
Threshold Current (Typ.)	----	28mA	35mA
Operating Current (Typ.)	----	85mA	110mA
Operating Voltage	1.5V	1.8V	2.1V
Package Style	Coaxial		



2M Lasers

Coaxial Package View



单位: mm

**Electrically shorten LD module and store in non-extreme conditions.
Suggest using the constant current power supply.**

