

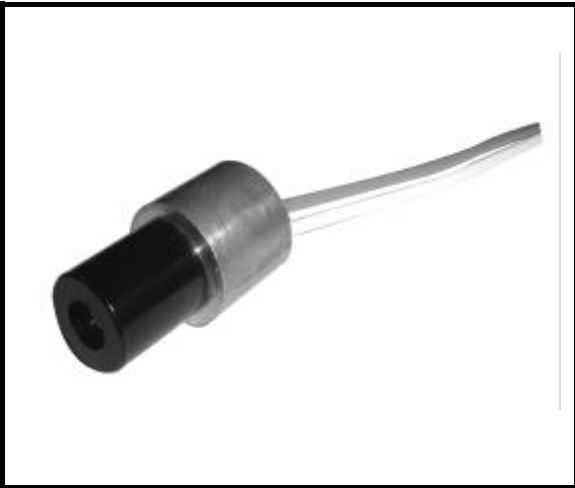
# SPECIFICATION SHEET

Model No:OLP

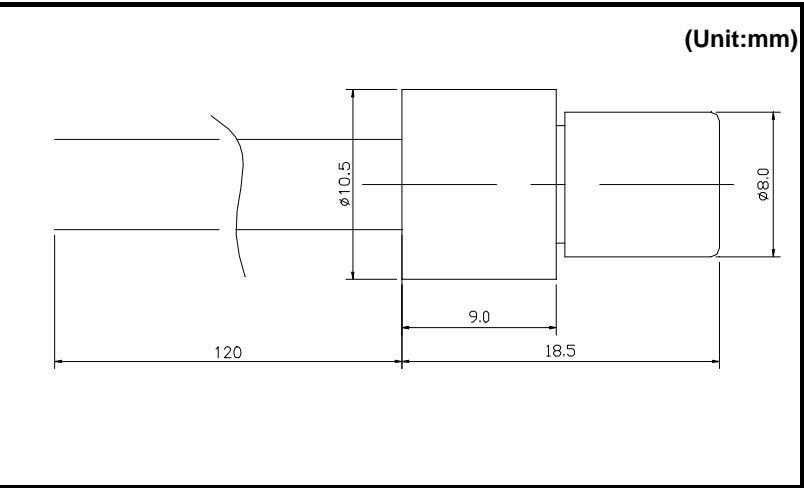
## SPECIFICATION

ITEM	DESCRIPTION		REMARK
Model	OLP503P	OLP505P	
Optical Power(Po)	< 1mW	< 5mW	Good Focusibility Single Mode Laser
Laser Class	Class II	Class IIIa	FDA Regulation "21 CFR Parts 1040.10 and 1040.11"
Wavelength	650±10nm		
Focus	Fixed / Adjustable on requested		At 15m Distance
Pattern	< Φ6 mm point		At 3m Distance
Lens	Single Plastic		
Input Power	DC 3V or Customer Required		
APC Circuit	Include		
DC Input	120mm wire ( Red + / White - )		
Dimension(mm)	Φ0.4" X 0.7" ( Φ10.5 X 18.5mm )		Out Dimension ( Tolerance = ± 0.5mm )
Humidity	30% ~ 90%		Relative Humidity ( No Condense )
Operating Temperature	32° F~104° F(0.~40.)		
Storage Temperature	-4° F~140° F(-20.~60.)		
M.T.B.F	Over 8,000 Hours		By Semiconductor Laser

**PRODUCT**



**CONNECTION**



ISSUED	CHECKED	APPROVED

FM040105 REV:A2