



# VISIBLE LASER PRODUCTS

( Laser Diode Module )

REV:H  
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The HLDPM12-635-(X) series laser diode module is wavelength 635nm, class I , II , III a, III b products with good heat consumption and low electrostatic discharge. Specialty suitable for medical, lighting show, industrial and level tooling applications.

## FEATURE:

- \*Built in: input reverse protected and transient protected circuit.  
automatic power control circuit with constant output.
- \*Stable appearance size with black coating & low heat consumption.
- \*Good design of anti-vibration , easily adapted to your applications.
- \*Focus can be adjusted (option: focus be fixed HLDPM12-635-xF).

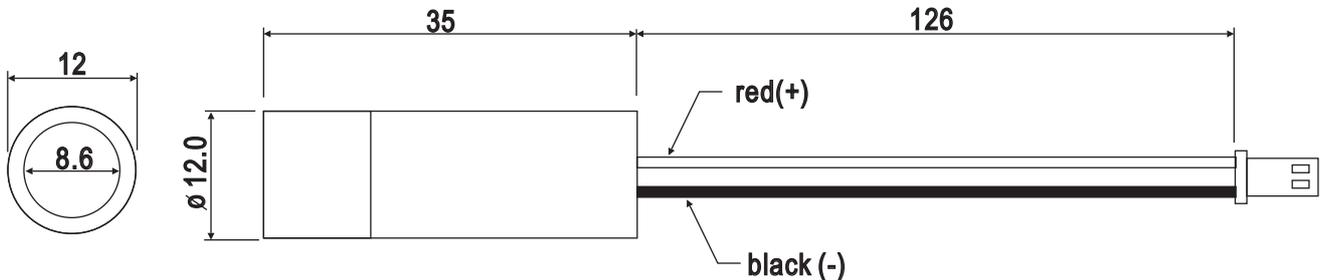
## SPECIFICATIONS:

HLDPM12 - 635 - X  
A B C

A: Outside diameter

B: Wavelength

C: Power



Device No	Power (mW)			Iop(mA)		Vop (VDC)			topr
	min	typ	max	typ	max	min	typ	max	
HLDPM12-635-10	8.5	10	11	105	120		3.0	3.3	40°C
HLDPM12-635-15	10	15	16	120	130		3.0	3.5	40°C

Note: Specification subject to change without notice.