

# ZF-peF



## Point laser module, focusable



Model	Output power (mW $\pm$ 10%)	Wave length ( $\pm$ 10 nm)	Laser class
Z1F-635-peF	<1 mW	635 nm	2

### Features:

- Low cost hand focusable dot laser module
- Output power / Wavelength: 1 - 5 mW, 635 nm  $\pm$  10 nm (other wavelengths upon request)
- Dimensions:  $\varnothing$  11 x 40 mm
- Power stability:  $\pm$  3% at 20°C
- Input volatge 3 - 6 VDC
- Electronics: APC with current limiter, reverse polarity protection

### Techn. Drawing:



### Equipment:

Special Mountings: HX-11  
Power Supply: NG-CW-HD 3,5

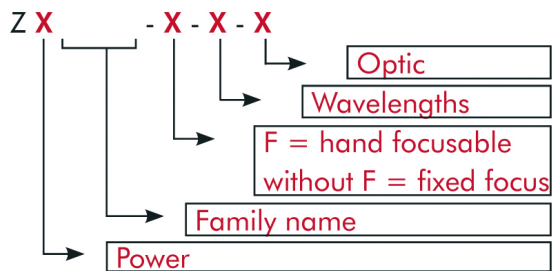
## Specifications:

Output Power/Wavelength	1 to 5mW, 635nm +/- 10nm, other wavelength upon inquiry
Housing/IP code	brass, black chromed / IP 40
Case temperature	-10 to +40°C
Supply voltage	(dependent on the laser diode used, range may be wider) 4 to 6VDC
Electrical connection	2m cable with Texas connector, option: Texas socket or cable up to 2m with end splice

## Electronics

Laser driver	APC with current limiter
Supply	Reverse polarity protection
Modulation	none
Intensity control	none
Available optics	dot (-pe), line (-lk60, lk80)
Free focus option	ZF none, ZFpeF yes

## Order code:



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