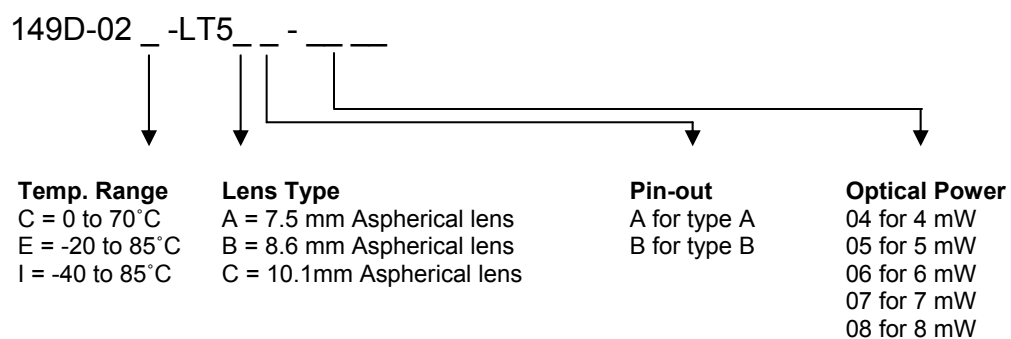




Absolute Maximum Ratings						
Parameter	Conditions	Symbol	Min.	Typ.	Max.	Unit
Operating Temperature (149D-02C-LT5xx-xx)		$T_{op}$	0		70	°C
Operating Temperature (149D-02E-LT5xx-xx)		$T_{op}$	-20		85	°C
Operating Temperature (149D-02I-LT5xx-xx)		$T_{op}$	-40		85	°C
Storage Temperature		$T_{st}$	-40		100	°C
Optical Output Power	CW	$P_o$			40	mW
Laser Reverse Voltage		$V_{rl}$			2	V
Laser Forward Current		$I_{op}$			100	mA
Photodiode Reverse Voltage		$V_{rd}$			15	V
Photodiode Forward Current		$I_{fd}$			2.0	mA

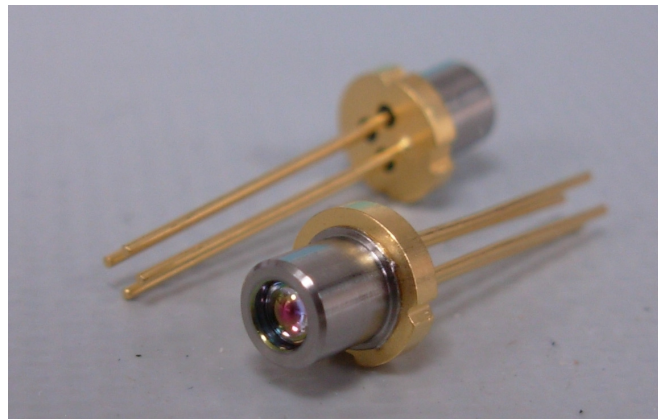
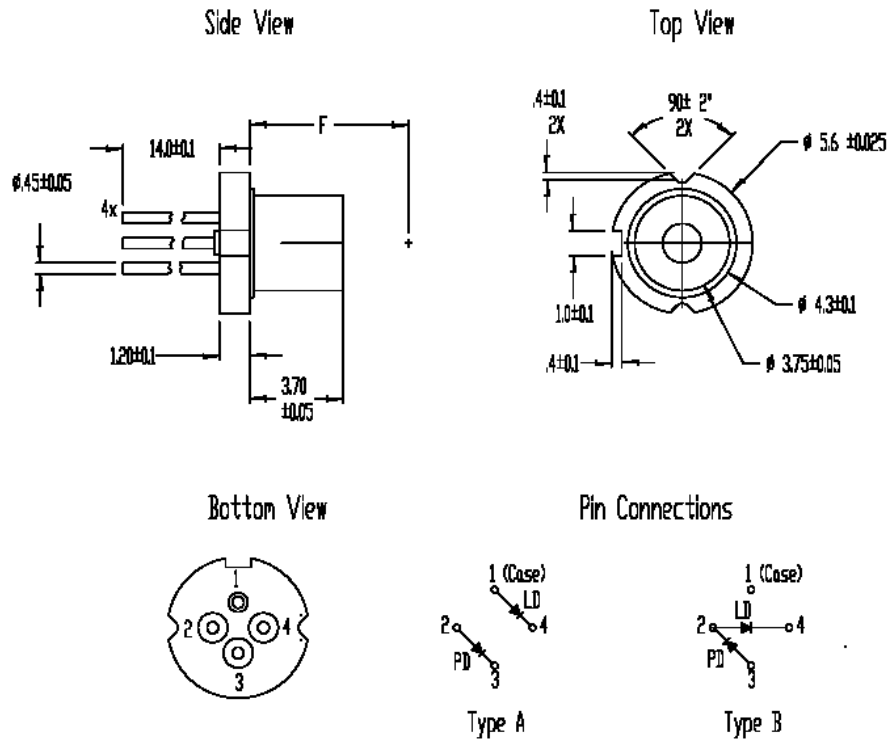
### Ordering Information:



# 149D-02x-LT5xx-xx

## Package Dimensions (unit: mm)

### Aspherical lens



BinOptics Corporation  
 9 Brown Road, Ithaca, New York 14850, USA  
 tel: 607-257-3200 fax: 607-257-9753  
 sales@binoptics.com  
 www.binoptics.com

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K149D-02x-LT5xx-xx