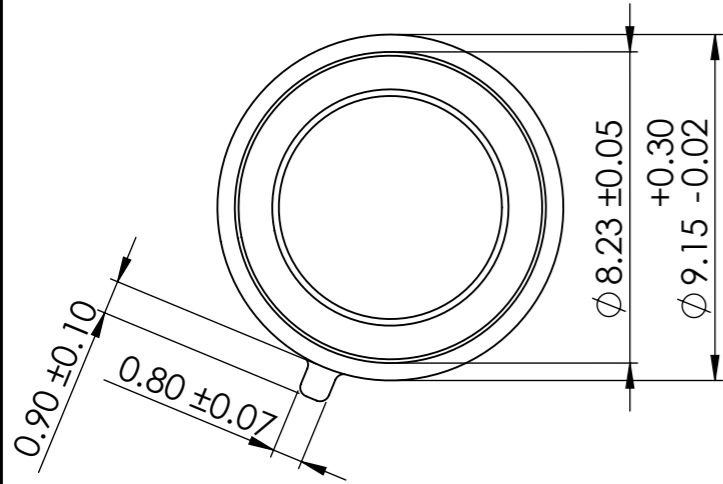


1 2 3 4 5 6 7 8

A
B
C
D
E
F

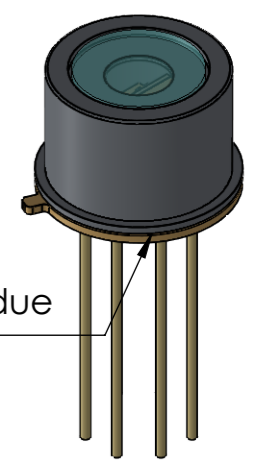
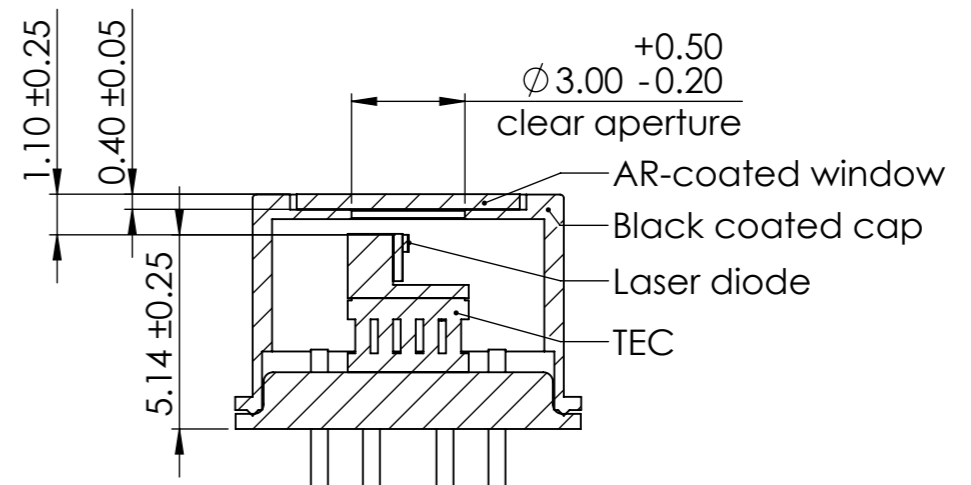
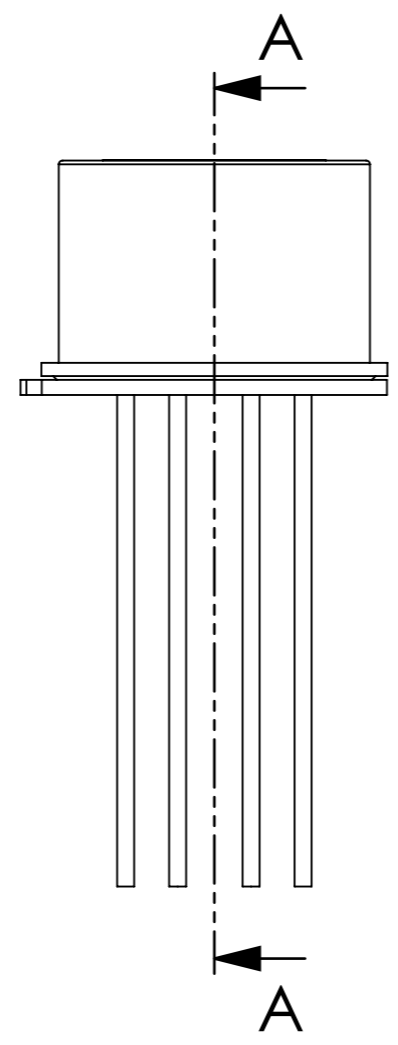
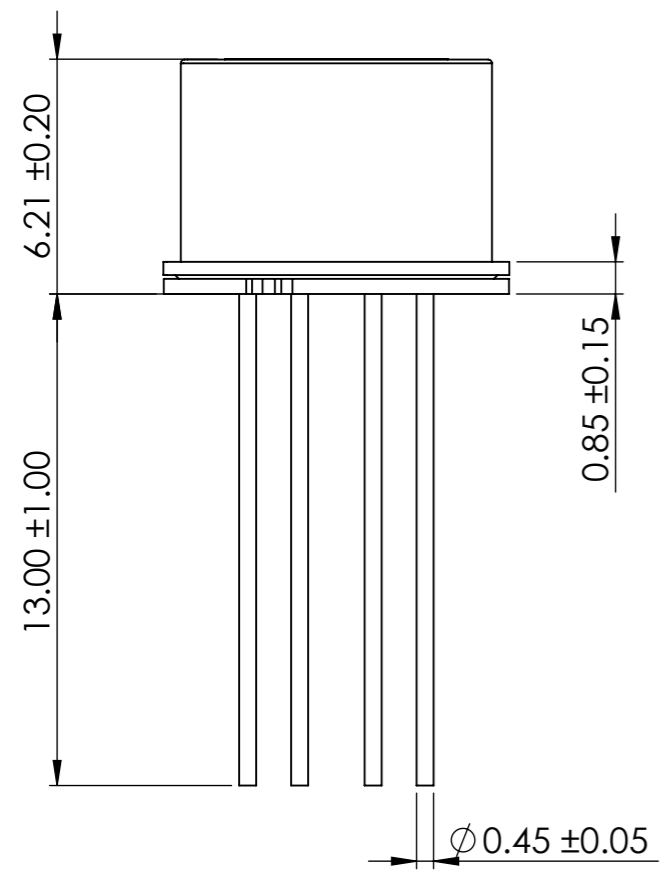
A
B
C
D
E
F



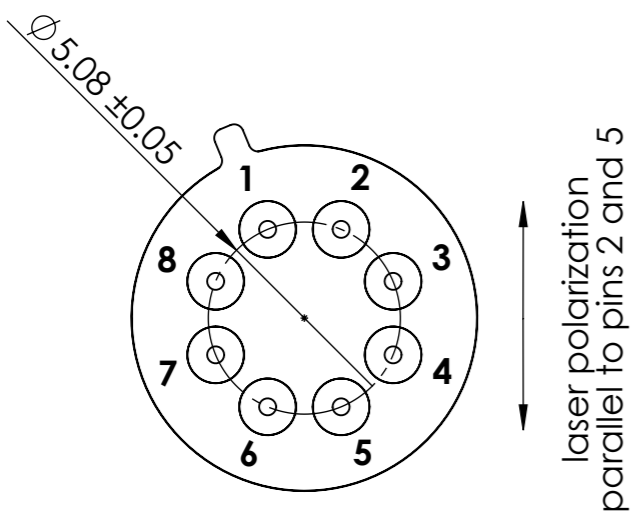
Emission point:
centered on header
tolerances:
x: ± 0.3 mm
y: ± 0.2 mm

Notes:

1. Package is sealed under dry air (~10 % O₂) OR dry nitrogen atmosphere
2. The laser device is not designed for any reverse operation
3. Parts sold from stock may still have 2.5 mm clear aperture



SECTION A-A



Pin Assignment:

- 1: laser anode (+)
- 2: laser cathode (-)
- 3: TEC cathode
- 4: TEC anode
- 5: thermistor
- 6: thermistor
- 7: N/C
- 8: N/C

Material:		nanoplus Nanosystems and Technologies GmbH Oberer Kirschberg 4, 97218 Gerbrunn, Germany © copyright nanoplus GmbH 2021, all rights reserved nanoplus GmbH reserves the right to modify specifications at any time without notice and is not liable for errors.		Description:	
Finish:		Unless Otherwise Stated: ISO 2768 fK Surface Finish: All Dimensions: mm		Drawn by: WZ	
Drawing Scale: 5:1		Approx Weight: g		Drawn Date: 20.04.2021	
Projection Method: THIRD ANGLE		Drawing Produced In Accordance With: BS8888		Checked/Approved by: SZ	
Sheet Size: A3		Legal Owner: Nanosystems and Technologies GmbH nanoplus		Checked/Approved Date: 26.04.2021	
		Part Name: TO5 Header w/ cap and window		Drawing Number:	
				Sheet:	
				Revision:	

1 2 3 4 5 6 7 8