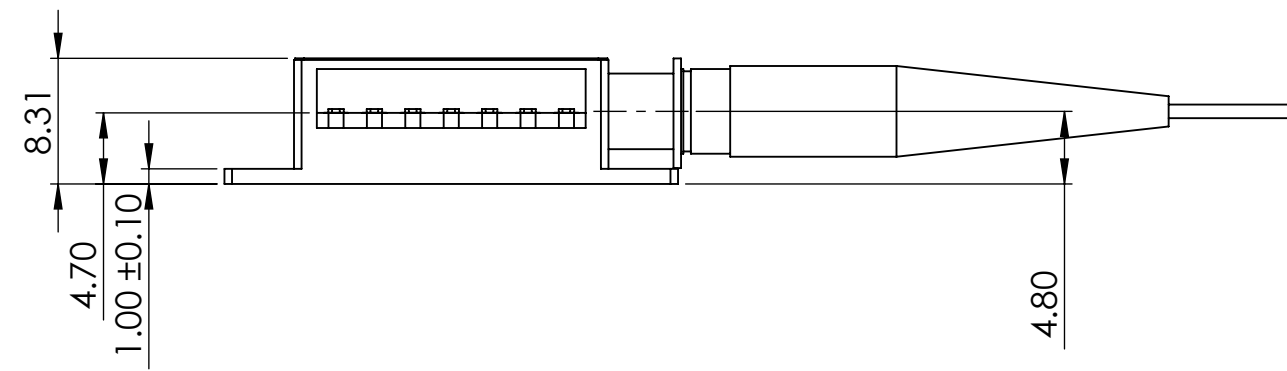
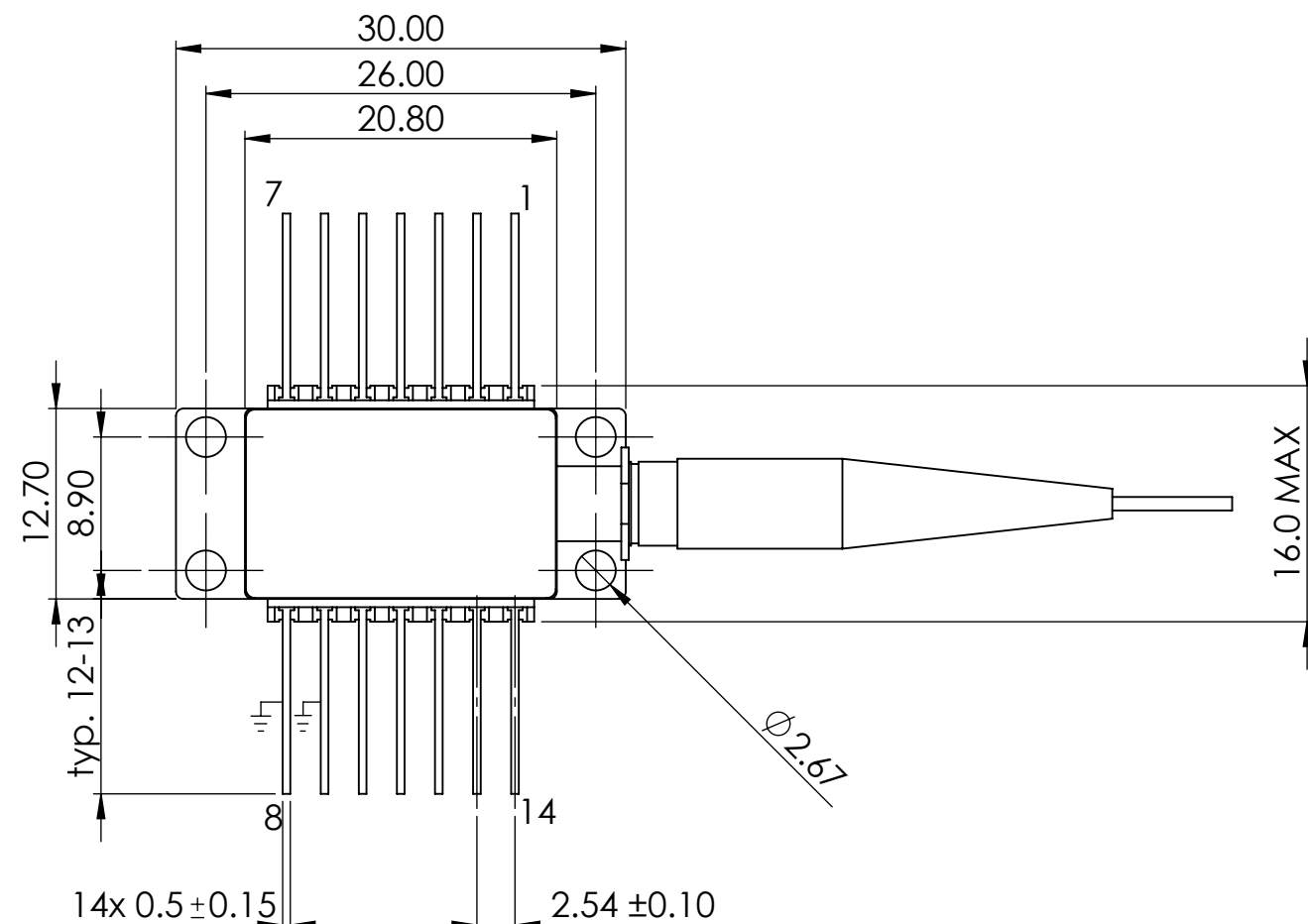




Pin Assignment:

- | | |
|--------------------|--------------------|
| 1: thermistor | 14: N/C |
| 2: thermistor | 13: N/C |
| 3: N/C | 12: LD cathode (-) |
| 4: N/C | 11: LD anode (+) |
| 5: N/C | 10: N/C |
| 6: TEC anode (+) | 9: case ground |
| 7: TEC cathode (-) | 8: case ground |

Note: Package is sealed under dry air (~10 % O₂) OR dry nitrogen atmosphere
Note: The laser device is not designed for any reverse operation
Note: The base plate must be connected to a suitable heatsink
Note: The device is not designed for use in harsh environments. If in doubt, contact us

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: all tolerances ± 0.20 Surface Finish: All Dimensions: mm					
Drawing Scale:		2:1		Drawn by: WZ	
Approx Weight: g		Drawing Produced In Accordance With: BS8888		Drawn Date: 20.01.2025	
Projection Method: THIRD ANGLE 		Sheet Size: A3		Checked/Approved by: WZ	
				Checked/Approved Date: 20.01.2025	
		Legal Owner: Nanosystems and Technologies GmbH 		Part Name: PM-BTF Komplettaufbau	
				Drawing Number:	
				Sheet:	
				Revision:	