

Packaging Options

nanoplus packaging options

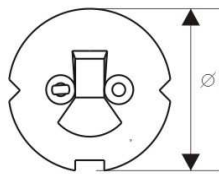
nanoplus provides a wide variety of different packaging options from standard TO 5.6 mm and TO 9 mm headers to TO 5 headers and Butterfly packages with integrated TEC and thermistor and c-mounts. Customer-specific packaging is also available upon request.

nanoplus also offers accessories such as laser sockets and heat sinks.

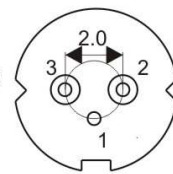
TO 5.6 mm



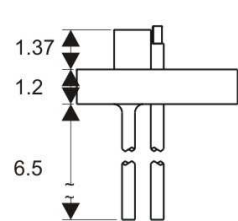
Front View



Back View



Side View



Pin Assignment:

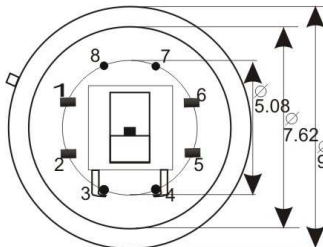
1: Laser cathode /case

2: Laser anode

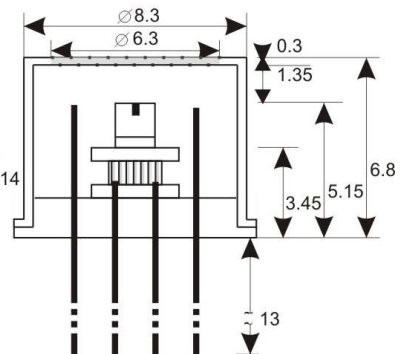
TO 5 with TEC and NTC



Front View



Side View



Pin Assignment:

1: Laser anode

2: Laser cathode

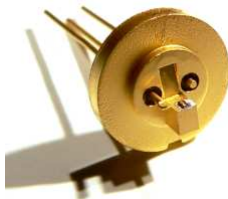
3: TEC cathode

4: TEC anode

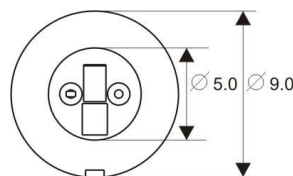
5: thermistor

6: thermistor

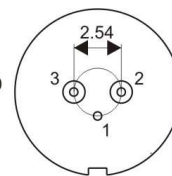
TO 9 mm



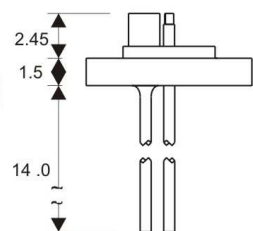
Front View



Back View



Side View



Pin Assignment:

1: Laser cathode /case

2: Laser anode

device protected by
 US patent 6.671.306
 US patent 6.846.689
 EU patent EP0984535

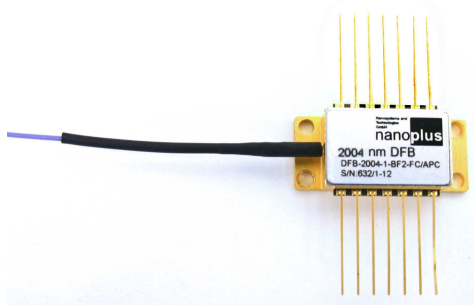
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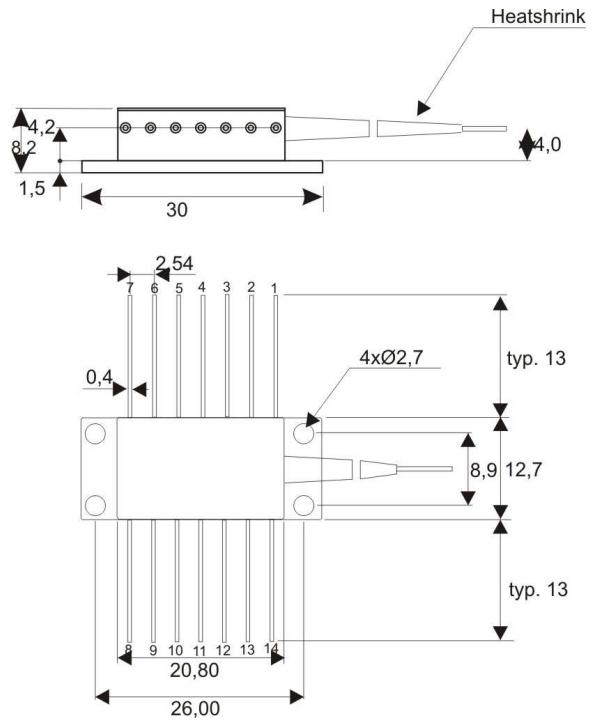
14-pin Butterfly Package



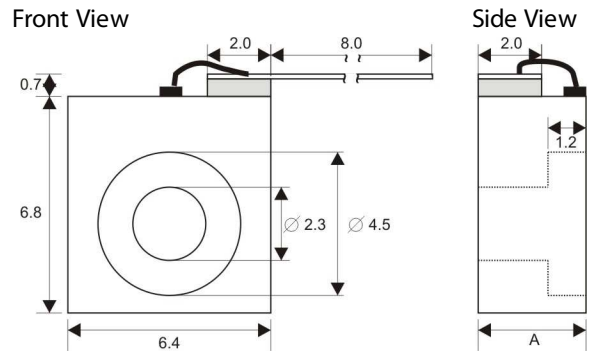
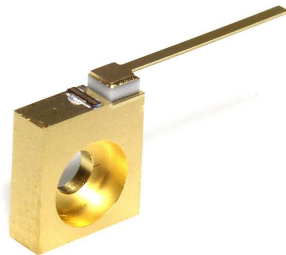
Pin Assignment:
 1: TEC anode 2: thermistor 5: thermistor
 9: Laser cathode 10: Laser anode
 14: TEC cathode

NTC and TEC:
 R0: 10kOhm
 V (max.): 2.80 V
 I (max.) : 3.35 A

Fiber and Connector:
 Single Mode, 1 m long, FC/APC or E2000/APC



c-mount



Type	A
c-mount-21	2.1
c-mount-28	2.75
c-mount-41	4.1

Accessories



Socket for TO 5.6 mm and TO 9 mm

Socket for TO 5

Heatsink for TO 8

BK7 caps, Sapphire caps, ZnSe caps, lens caps and black coated caps

All dimensions are in mm.

We will be happy to answer further questions. Please contact us at sales@nanoplus.com

