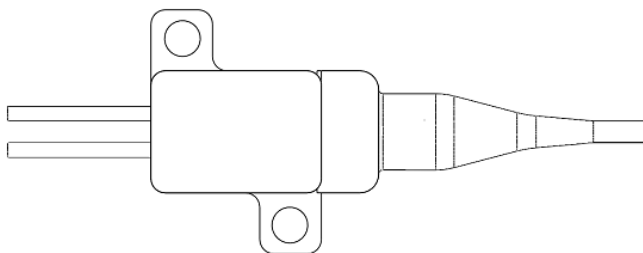

Laser Diode Module Installation Instructions

1. Package 1(T1)



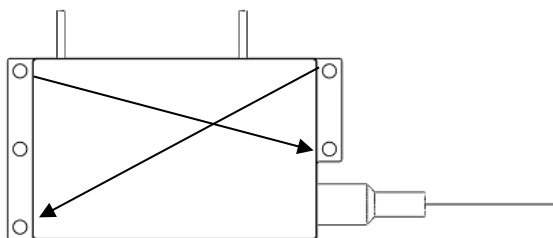
- First, apply thermal paste or other thermal materials evenly on the bottom of the product, thermal paste should not be too thick;
- M2 screws are recommended, M2.5 screws are easy to interfere with the installation hole, which will cause product deformation, resulting in product failure;
- Heat-sink mounting hole spacing tolerance should not be too narrow or too wide, which will easily cause product deformation, resulting in product failure;
- Installation of screws with standard torque screwdrivers, torque $< 3.0\text{N}$;
- Fix the first screw with a small torque, it is strictly forbidden to lock the first screw, and then with a small torque to fix the second screw, and finally with a large torque to lock the screws.
- When applying thermal paste and mounting screws, take care to protect the fiber and prevent static electricity.

2. Package 2(T3)



- Firstly, apply thermal paste or other thermal materials evenly on the bottom of the product, thermal paste should not be too thick;
- M3 screws are recommended, heat-sink mounting hole spacing tolerance should not be too narrow or too wide, which will easily cause product deformation, resulting in product failure;
- Installation of screws with standard torque screwdrivers, torque $< 3.0\text{N}$;
- Fix the first screw with a small torque, it is strictly forbidden to lock the first screw, and then with a small torque to fix the second screw, and finally with a large torque to lock the screws.
- When applying thermal paste and mounting screws, take care to protect the fiber and prevent static electricity.

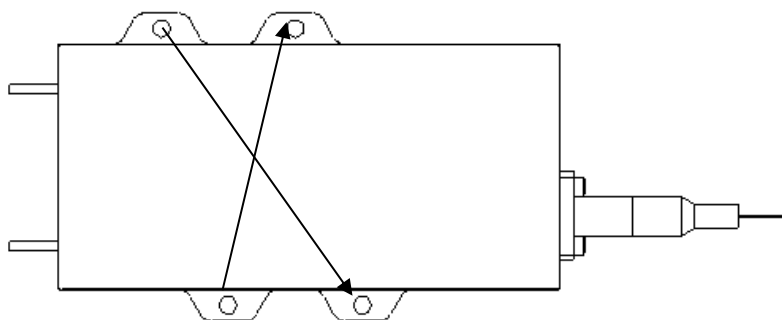
3. Package 3(T3S,T5,T60W,T8)



- First, apply thermal paste or other thermal materials evenly on the bottom of the product, thermal paste should not be too thick;

- M2.5 screws are recommended, heat-sink mounting hole spacing tolerances should not be too narrow or too wide, which will easily cause product deformation, resulting in product failure;
- Installation of screws with standard torque screwdrivers, torque $< 3.0\text{N}$;
- Using diagonal installation order, first with a small torque to fix the first screw, and then with a small torque to fix the second screw, in turn with a small torque to install the third and fourth screws, before all screws are installed, it is strictly prohibited to lock screws, and finally with a large torque to lock screws.
- When applying thermal paste and mounting screws, take care to protect the fiber and prevent static electricity.

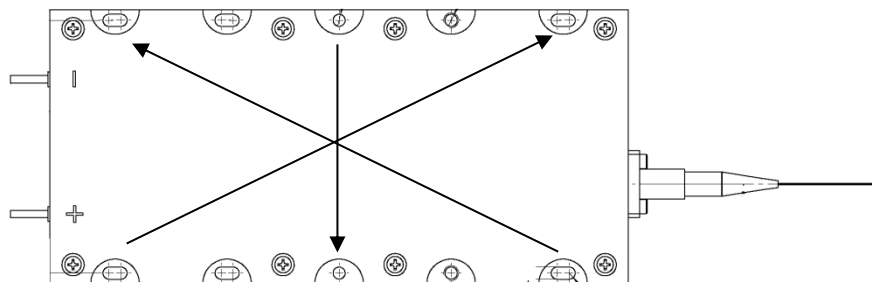
4. Package 4(T90,T120,T320,TD17,TD22,TD38)



- First, apply thermal paste or other thermal materials evenly on the bottom of the product, thermal paste should not be too thick;
- M3 screws are recommended, heat-sink mounting hole spacing tolerances should not be too narrow or too wide, which will easily cause product deformation, resulting in product failure;
- Installation of screws with standard torque screwdrivers, torque $< 3.0\text{N}$;
- Using diagonal installation order, first with a small torque to fix the first screw, and then with a small torque to fix the second screw, in turn with a small torque to install the third and fourth screws, before all screws are installed, it is strictly prohibited to lock screws, and finally with a large torque to lock screws.
- When applying thermal paste and mounting screws, take care to protect the fiber and prevent static

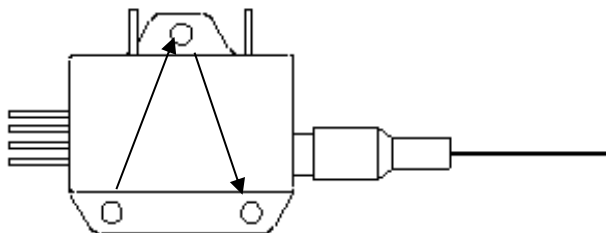
electricity.

5. Package 5(ME22,ME24,ME30)



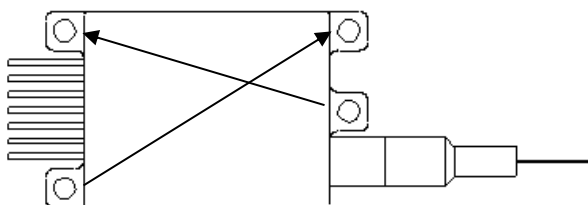
- First, apply thermal paste or other thermal materials evenly on the bottom of the product, thermal paste should not be too thick;
- M3 screws are recommended, heat-sink mounting hole spacing tolerance should not be too narrow or too wide, which will easily cause product deformation, resulting in product failure;
- Installation of screws with standard torque screwdrivers, torque $< 3.0\text{N}$;
- Using diagonal installation order, first with a small torque to fix the first screw, and then with a small torque to fix the second screw, in turn with a small torque to install the third and fourth screws, before all screws are installed, it is strictly prohibited to lock screws, and finally with a large torque to lock screws.
- When applying thermal paste and mounting screws, take care to protect the fiber and prevent static electricity.

6. Package 6(MF)



- First, apply thermal paste or other thermal materials evenly on the bottom of the product, thermal paste should not be too thick;
- M3 screws are recommended, heat-sink mounting hole spacing tolerance should not be too narrow or too wide, which will easily cause product deformation, resulting in product failure;
- Installation of screws with standard torque screwdrivers, torque $< 3.0\text{N}$;
- Using diagonal installation order, first with a small torque to fix the first screw, and then with a small torque to fix the second screw, in turn with a small torque to install the third and fourth screws, before all screws are installed, it is strictly prohibited to lock screws, and finally with a large torque to lock screws.
- When applying thermal paste and mounting screws, take care to protect the fiber and prevent static electricity.

7. Package 7(YHJ)



- First, apply thermal paste or other thermal materials evenly on the bottom of the product, thermal paste should not be too thick;
- M3 screws are recommended, heat-sink mounting hole spacing tolerance should not be too narrow or too wide, which will easily cause product deformation, resulting in product failure;
- Installation of screws with standard torque screwdrivers, torque < 3.0N;
- Using diagonal installation order, first with a small torque to fix the first screw, and then with a small torque to fix the second screw, in turn with a small torque to install the third and fourth screws, before all screws are installed, it is strictly prohibited to lock screws, and finally with a large torque to lock screws.
- When applying thermal paste and mounting screws, take care to protect the fiber and prevent static electricity.