

Handling Information

Product name : I/F Board for CA378-AOIS

Notes on Handling

This I/F Board was designed to be assembled into electronics. When using it, ensure safe design by heeding the following precautions.

1. Use Restrictions

You should not use the Products for critical applications which may pose a life- or injury-threatening risk or are highly likely to cause significant property damage in the event of failure of the Products. You should consult your sales representative beforehand when you consider using the Products for such critical applications. In addition, you should not use the Products in weapon or military equipment.

2. Prevention of Electrostatic Discharge (ESD)

The ICs included by I/F Board can easily be damaged by static discharge. When handling the I/F Board, take the following measures to prevent static discharge.

- (1) Either use non-chargeable gloves, clothes or material. Also use conductive shoes.
- (2) Use a wrist strap when handling directly.
- (3) Install grounded conductive mats on the floor and working table to prevent the generation of static electricity.
- (4) Ionized air is recommended for discharge when handling I/F Board.
- (5) For the shipment of mounted boards, use boxes treated for the prevention of static charges.

3. Notes on storage and operating environments

Do not store or use the I/F Board in harsh environments with high temperatures, high humidity levels, and high concentrations of dust or in environments where condensation may form from moisture or dampness.

4. Mechanical strength

- (1) This I/F Board is a component and, as such, care must be taken to avoid subjecting it to excessive mechanical impact and other forces.
- (2) The strength of the FFC connector and circuit board bonding is weak so care must be taken to avoid applying force in the direction in which the FFC connector will be peeled off.

5. Remodeling

Do not attempt to remodel or rework the I/F Board. Absolutely no guarantees will be given in the event that a I/F Board has been remodeled or reworked.

6. Safety standards

This I/F Board is a product for camera module evaluation and, as such, no guarantees are given in regard to its compliance with any safety standards.

Take steps to ensure compliance with the applicable safety standards when you incorporate into the completed products.

7. Exemption particular

This I/F Board is a product for camera module evaluation. We can't guarantee it to any damage when incorporating in customer's product. Please evaluate sufficiently in customer's product.