

■ **Notice (Operating)**

1. Environment Conditions

1.1 This product is designed for use of electrical equipment in the environment (temperature, humidity, atmospheric pressure, etc.) specified in this approval drawing: it may not be used in the following environments or under the following conditions:

- (1) Ambient air containing corrosive gas (Cl<sub>2</sub>, H<sub>2</sub>S, NH<sub>3</sub>, SO<sub>x</sub>, NO<sub>x</sub>, etc.)
- (2) Ambient air containing volatile or combustible gas.
- (3) In liquid (water, oil, chemical solution, organic solvents, etc.)
- (4) In environments with a high concentration of airborne particles.
- (5) In direct sunlight
- (6) Other environments similar to the above conditions.

1.2 Contact the manufacturer before using the product in any of the above environments or under any of the above conditions.

■ **Notice (Handling)**

1. Usage Conditions

1.1 Do not apply electrical power greater than the specified in the drawing. It could be a cause of degradation or destruction of the product. Even if it endures during a short time, long time qualification is not guaranteed.

1.2 As the temperature of the product might rise while operation, confirm that there are not any influences to the other components and/or materials near the product.

1.3 Confirm that there are not any influence to the product's performance which might be caused by the other components which touch with the product.

1.4 Confirm that there are not any influence to the product's performance which might be caused by the other magnet and/or magnetic substance near the product.

2. Storage

2.1 Store in manufacturer's package or tightly re-closed box with the following conditions. Use this product within 6 months after receipt. Check the solder ability before use, if the product has been stored for more than 6 months.

Temperature: -10 to +40°C

Humidity: 15 to 85%RH

2.2 Don't store the product near magnet or magnetic substance.

1.5 Confirm that there are not any influence to the other magnet and/or magnetic substance which might be caused by the product.

2. Handling

2.1 Do not apply excessive pressure or shock to product while handling or transportation because the ceramic material used inside might be distracted.

2.2 Avoid excessive shock or load to subassembly like soldered printed circuit board in case of handling and transporting it.