



SOSHIN ELECTRIC CO., LTD.

Mita 43MT Bldg. 13F
3-13-16 Mita, Minato-ku, Tokyo 108-8322 Japan
Tel : 81-3-5730-8008 Fax : 81-3-5730-8009
URL : <http://www.soshin-ele.com>

Date: 25th May 2023

Precautions for use

1. Precautions for use

- ① Please consult us in advance if you intend to use this product in an application that requires extremely high reliability.
Vehicle-mounted equipment (automobiles and vehicles), marine, aviation and space equipment, medical equipment, traffic signal equipment, defense equipment, atomic power, etc.
- ② The product may short-circuit, open, emit smoke, or catch fire if abnormalities occur due to materials used, environment, circuit conditions, etc. in equipment design.
 - Use the product within the product rating and operating temperature range (ambient temperature + self-heating). Use of the product outside of the specifications will void the warranty.
 - Before using the product, be sure to verify its quality and confirm that there are no problems with the actual device.
- ③ Sudden temperature change, excessive stress (vibration, shock) on the product, screw tightening near the product, etc. may cause cracking and product failure.
- ④ Never touch the product while it is energized. Turn off the power before performing inspections when performing maintenance and inspections.
- ⑤ When cleaning products, please use non-corrosive solvents and confirm that there are no problems by quality evaluation.

2. Storage conditions

- ① Store the product indoors in an unopened package and use within the range of product specifications since it may affect electrical characteristics and solderability, etc.,
For products that have been stored for a long period of time, please check the general characteristics and solderability before use.
- ② Do not store in an atmosphere subject to sudden temperature changes, direct sunlight, moisture, dust, or corrosive gases (hydrogen sulfide, sulfuric acid, chlorine, ammonia, etc.). Keep the product in its original packaging to avoid adding weight to it, as this may cause damage to the product.
- ③ Keep out of the reach of children and do not use the product for purposes other than its intended use, such as accidental ingestion.

3. Others

- ① Unauthorized resale, disassembly or analysis of products will result in legal action.
These specifications (including product samples) contain confidential information. Please refrain from disclosing or copying this information to any third party without our written consent.
- ② Products purchased as samples, such as product shape samples or for evaluation testing, should not be used for equipment.
- ③ In the unlikely event of a product malfunction or defect, add appropriate fail-safe features to the finished product to prevent secondary disasters.
- ④ If smoke, fire, or unusual odor is generated during use of the equipment, disconnect the equipment from the power supply by turning it off or unplugging it from the power outlet.
- ⑤ When disposing of the product, please do so in accordance with applicable laws and regulations.
- ⑥ Product improvements may be made within the standards and conditions of the product specifications.