

# ICE Components ASIA CO., LTD.

Subject: Product Storage Conditions	Doc. No.: S101-06	Rev.: 06
	Effective Date: 28-09-2023	Page: 1 of 1

# SHELF-LIFE

### SMD Magnetics Components

- Shelf life for vacuum sealed package, Hot Dip Tinned parts. 12 months
- Shelf life for vacuum sealed package, Tin Electroplated parts. 24 months
- Shelf life after vacuum sealed package is opened 3 months at < 30°C / < 65% RH.
- Shelf life for SMD Drum Core Inductors 6 months.

## THT Magnetics Components

- Shelf life **24 months** at < 30°C / < 65% RH.
- Current Sensors (Busbar-Mount and PCB-Mount)
  - Shelf life 24 months

#### STORAGE AND TRANSPORTATION CONDITIONS

- o Do not store the products in a room where the temperature or humidity changes rapidly.
- Avoid storing the products directly on the ground or open air without a cover to protect them from moisture and dust.
- Avoid keeping the products in places directly exposed to sunlight and heat.
- o Avoid exposure to corrosive gases or acids (i.e., sulfur and chlorine) to prevent poor solderability.
- Do not store the products in bulk without proper protection and spacing to avoid collision with other components that may result in damages (i.e., chip off and wire breakage).
- Use caution when storing, handling and transporting the products to avoid reducing their reliability due to excessive vibration and impact.

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