

# CERTIFICATE

Certification – No. 2024 –11/563

Certificated company:

**AVNET Logistics Bernburg GmbH & Co.KG**  
**D-06406 Bernburg (Saale)**  
**Germany**

Test Standards:

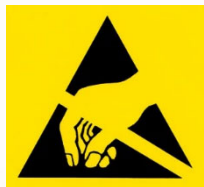
**IEC 61340-5-1 (2024); IEC/TR 61340-5-2 (2018); IEC 61340-5-3 (2022)**  
**ANSI/ESD S20.20-2021; Jedec JESD 625C (10-2022)**  
**IPC/JEDEC J-STD-020F (12-2022); IPC/JEDEC J-STD-033D (04-2018)**  
**JEDEC JEP 160A (08-2022); IEC 62435-4 (2018); IEC 62435-1 (2017) compare Annex 1 LTS**

Date of ESD Audit: **November 12<sup>th</sup> - 14<sup>th</sup>, 2024**

An ESD Audit has demonstrated evidence that a system for protection of electronic components against electrostatic phenomena has been established and is successfully applied.

The ESD Audit on **November 12<sup>th</sup> - 14<sup>h</sup>, 2024** based on our testing and certification regulation. This issued certificate is valid until **December 31<sup>st</sup>, 2025**. (ESD audit, next date: November 2025)

Kesselsdorf, November 15<sup>th</sup> 2024



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**B.E.STAT** European ESD competence centre Dipl.-Ing. Hartmut Berndt

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D-01723 Kesselsdorf, Germany  
www.bestat-cc.com

## Certification – No. 2024-11/563

### Annex 1 - LTS

**Company:** AVNET Logistics Bernburg GmbH & Co.KG

**D-06406 Bernburg (Saale)  
Germany**

**For the requirements of Long Term Storage (LTS) in accordance to Jedec JEP 160A (2022-08); IEC 62435-4 (2018) and IEC 62435-1 (2017) the following conditions apply:**

#### 1. Storage of single parts

- Limited storage area, access only for authorized persons
- The electronic components are in the original packaging
- Humidity:  $\leq 60 \%$
- Temperature of storage:  $\leq 30 \text{ }^\circ\text{C}$

#### 2. Storage of paletts

- Limited storage area in the palett warehouse, access only for authorized persons
- The electronic components are in the original packaging or original packaging units
- Humidity:  $\leq 60 \%$
- Temperature of storage:  $\leq 30 \text{ }^\circ\text{C}$

**Creation of the  
Annex through:**

**B.E.STAT** European ESD competence centre  
Dipl.-Ing. Hartmut Berndt  
Alter Bahndamm 18  
D-01723 KESSELSDORF  
Germany



Kesselsdorf, 2024, November 15<sup>th</sup>

Dipl.-Ing. Hartmut Berndt

**Dipl.-Ing. Hartmut Berndt (B.E.STAT European ESD competence centre)** is member of **ESDA** (ESD Association) and **ESA** (Electrostatic Society of America).

Mr. Dipl.-Ing. Hartmut Berndt is additional Expert in the national and International Standard committee of IEC and DKE. Mr. Berndt is Secretary of the IEC standard committee TC 101 Electrostatics and Leader of the national ESD expert committee „Fachausschusses 7.3 Elektrostatik at the VDE GMM.

#### Analysis – Trainings – Qualifications – Audits

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