JEDEC STANDARD

Enclosure Form Factor for SSD Devices, Version 1.0

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ENCLOSURE FORM FACTOR FOR SSD DEVICES, VERSION 1.0

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Foreword

This standard has been prepared and approved by JEDEC. The purpose of this standard is to define the enclosure form factor that can be commonly used for various SSD devices. This standard defines the mechanical outline, locking mechanism and position information depending on SSD device.

Introduction

This enclosure is a universal enclosure which can be utilized with different types of SSD devices in harsh environment including automotive applications.

It is designed to increase the efficiency of the heat dissipation, to be strong against EMI/ESD, and to provide high reliability against shock and vibration. As a result, this will make it easier for the SSD device with this enclosure to meet harsh environmental conditions.

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