# SemiTank R&D | OEM | ODM SSD & DDRAM

## ST48D5N11S816G

## SemiTank S8 16GB DDR5 4800 SO-DIMM

#### DESCRIPTION

This document describes DDR5 262 Pin SO-DIMM Non ECC, P/N: ST48D5N11S816G. This Memory Module based on Capacity 16GB, Frequency 4800 Mhz, Latency CL40, Data Transfer Bandwidth 38.400 MB/s. DDR5 262 Pin SO-DIMM Non ECC uses gold contact fingers and used for: \* Laptop.

- \* All in One Computer.
- \* Industrial Computer.
- \* Mini Computer.

The electrical and mechanical specifications are as follows:

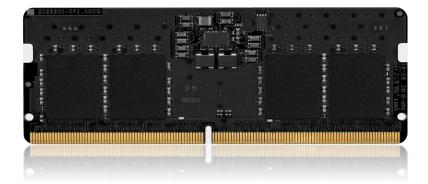
#### Feature

- Increased Fundamental Frequency, Faster Speeds.
- Unleashed Capacity, Stronger, Multitasking.
- Improved Structural Composition, Greater Efficiency.
- Reduced Working Voltage. Better Energy Efficiency.

- RoHS Compliant and Halogen-Free.

### **SPECIFICATIONS**

Module type	DDR5 262 Pin SO-DIMM Non ECC
Product Dimensions	69.6*30*3.37 mm
Series	S8 Series
Frequency	4800 Mhz
Latency	CL40
Data Transfer Bandwidth	PC5 38400 38.400 MB/s
Capacity	16GB
Voltage	1.1V
Operating Temperature	0° C to +70° C
Storage Temperature	-40° C to +85° C
Warranty	Lifetime warranty – 36 months
Quality Certification	CE, FCC, ROHs



#### \*Note:

- We reserve the right to modify product specifications without prior notice.
- Check "Product Compatibility Inquiry" before purchase for further info.