

R&D | OEM | ODM SSD & DDRAM

### ST52D5P11S816G

# SemiTank S8 16GB DDR5 5200 U-DIMM

### **DESCRIPTION**

This document describes DDR5 288 Pin U-DIMM Non-ECC, P/N: ST52D5P11S816G. This Memory Module based on Capacity 16GB, Frequency 5200 Mhz, Latency CL42, Data Transfer Bandwidth 41.600 MB/s. DDR5 288 Pin U-DIMM Non-ECC uses gold contact fingers and used for:

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

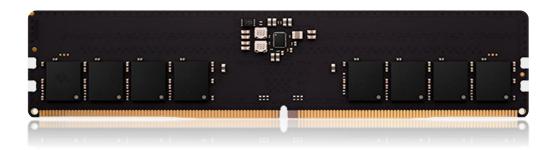
The electrical and mechanical specifications are as follows:

### **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 288 Pin U-DIMM Non-ECC
Product Dimensions	133.35*31.25*3.7 mm
Series	S8 Series
Frequency	5200 Mhz
Latency	CL42
Data Transfer Bandwidth	PC5 41600 41.600 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.