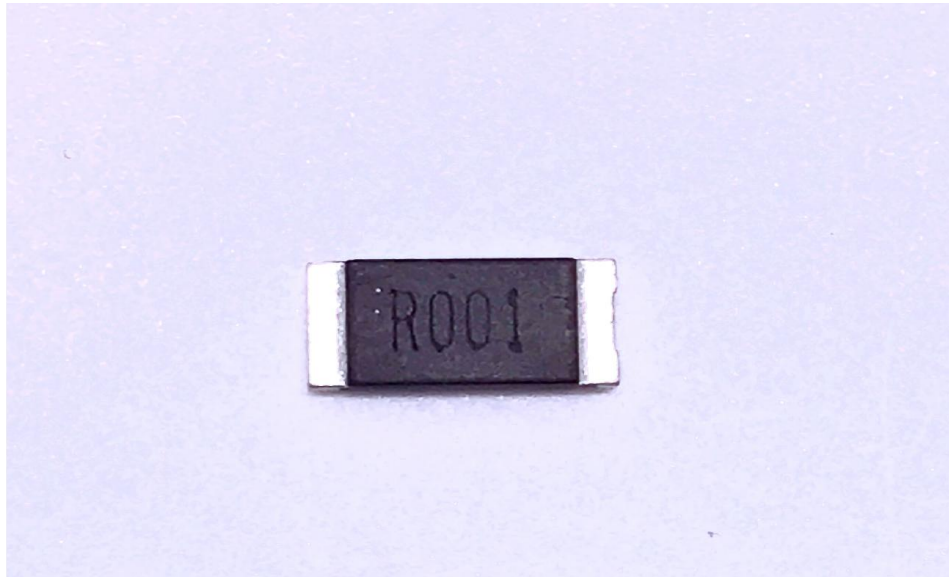


## Surface Mount Register



### General

- High power rating.
- Low inductance 0.5nH to 5nH.
- Low TCR.
- Compatible with RoHS & Halogen free.

### Application

- Switching model power supply.
- Battery pack.
- Notebook, personal computer.
- Test Instrument.
- Power Amplifier.

### Product guide

- High power rating. • Low inductance 0.5nH to 5nH.

Product Code : SMA Affiliation : Alloy Stamping Precision Registers

[Product description](#)

NUM	Type	Power Rating at 70 °C (W)	Max Overload voltage (v)	Resistance (mΩ)	TCR (ppm / °C)	Resistance tolerance	Operating Temperature
SMA25A2FR001T	2512	2.0	(P * R) 1/2	1-5	± 100	± 1% (F)	-55 °C ~ + 155 °C
SMA25A2FR002T							
SMA25A2FR003T							
SMA25A2FR004T							
SMA25A2FR005							
SMA25A2FR006T				6-10	± 50		
SMA25A2FR007T							
SMA25A2FR008T							
SMA25A2FR009T							
SMA25A2FR010T							
SMA25A3FR001T	2512	3.0	(P * R) 1/2	1-5	± 100	± 1% (F)	-55 °C ~ + 155 °C
SMA25A3FR002T							
SMA25A3FR003T							
SMA25A3FR004T							
SMA25A3FR005T							
SMA25A3FR006T				6-10	± 50		
SMA25A3FR007T							
SMA25A3FR008T							
SMA25A3FR009T							
SMA25A3FR010T							