

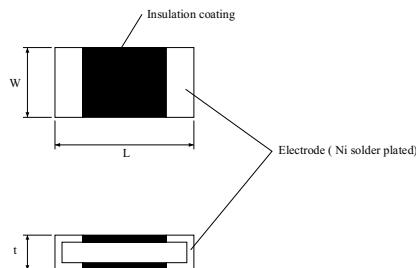
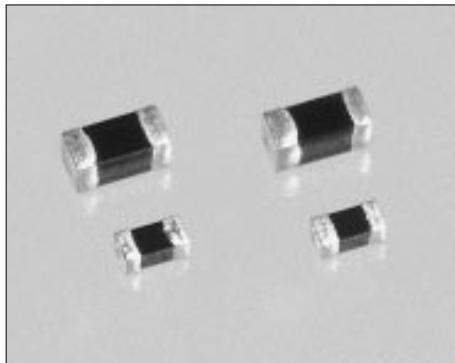


Rectangular Chip Thermistors

NSM series are small surface mounting type chip thermistors for the small electronics.

■ Features

- High precision and high stability.
- Type and characteristics to meet various requirements.



Operating Temp. Range; $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

◆ NSM1 Series

Type	Resistance Value R25°C(Ω)	B-Constant 25/85(K)
Type R25B		
NSM1101J280J	100	2800
NSM1501J325J	500	3250
NSM1102J325J	1 k	3250
NSM1202J410J	2 k	4100
NSM1302J410J	3 k	4100
NSM1502J355J	5 k	3550
NSM1103J375J	10 k	3750
NSM1153J375J	15 k	3750
NSM1203J400J	20 k	4000
NSM1303J400J	30 k	4000
NSM1503J400J	50 k	4000
NSM1104J425J	100 k	4250
NSM1154J425J	150 k	4250
NSM1204J425J	200 k	4250
NSM1504J435J	500 k	4350

Dimensions(mm) $L=3.2\pm 0.2$, $W=1.62\pm 0.2$, $t=1.2$ Max.

Rated Power 400mW

◆ NSM2 Series

Type	Resistance Value R25°C(Ω)	B-Constant 25/85(K)
Type R25B		
NSM2400J280J	40	2800
NSM2101J280J	100	2800
NSM2501J325J	500	3250
NSM2102J325J	1 k	3250
NSM2202J410J	2 k	4100
NSM2302J410J	3 k	4100
NSM2502J355J	5 k	3550
NSM2103J375J	10 k	3750
NSM2153J400J	15 k	4000
NSM2203J400J	20 k	4000
NSM2303J400J	30 k	4000
NSM2503J400J	50 k	4000
NSM2104J425J	100 k	4250
NSM2154J425J	150 k	4250
NSM2204J425J	200 k	4250
NSM2504J435J	500 k	4350

Dimensions(mm) $L=2.0\pm 0.2$, $W=1.25\pm 0.2$, $t=1.2$ Max.

Rated Power 300mW

◆ NSM3 Series

Type	Resistance Value R25°C(Ω)	B-Constant 25/85(K)
Type R25B		
NSM3400J280J	40	2800
NSM3101J280J	100	2800
NSM3501J310J	500	3100
NSM3102J325J	1 k	3250
NSM3202J410J	2 k	4100
NSM3302J410J	3 k	4100
NSM3502J355J	5 k	3550
NSM3103J375J	10 k	3750
NSM3153J380J	15 k	3800
NSM3203J380J	20 k	3800
NSM3303J400J	30 k	4000
NSM3503J400J	50 k	4000
NSM3104J415J	100 k	4150
NSM3154J425J	150 k	4250
NSM3204J425J	200 k	4250

Dimensions(mm) $L=1.6\pm 0.2$, $W=0.8\pm 0.2$, $t=1.0$ Max.

Rated Power 150mW

◆ NSM4 Series

Type	Resistance Value R25°C(Ω)	B-Constant 25/85(K)
Type R25B		
NSM4400J285J	40	2850
NSM4202J410J	2 k	4100
NSM4302J410J	3 k	4100

Dimensions(mm) $L=1.0\pm 0.2$, $W=0.5\pm 0.2$, $t=0.7$ Max.

Rated Power 40mW