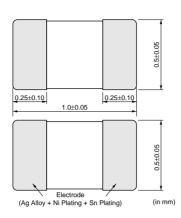
## **NTC for Temperature Compensation**

0402(1005) Size





Part Number	Resistance (25°C)	B-Constant (25-50°C) (K)	Max. Operating Current (25°C) (mA)	Rated Electric Power (25°C) (mW)	Typical Dissipation Constant (25°C) (mW/°C)	Operating Temperature Range (°C)
NCP15XC220□0SRC	22ohm	3100 ±3%	6.70	100	1	-40 to 125
NCP15XC330□0SRC	33ohm	3100 ±3%	5.50	100	1	-40 to 125
NCP15XC470□0SRC	47ohm	3100 ±3%	4.60	100	1	-40 to 125
NCP15XC680□0SRC	68ohm	3100 ±3%	3.80	100	1	-40 to 125
NCP15XF101□0SRC	100ohm	3250 ±3%	3.10	100	1	-40 to 125
NCP15XF151□0SRC	150ohm	3250 ±3%	2.50	100	1	-40 to 125
NCP15XM221□0SRC	220ohm	3500 ±3%	2.10	100	1	-40 to 125
NCP15XM331□0SRC	330ohm	3500 ±3%	1.70	100	1	-40 to 125
NCP15XQ471□0SRC	470ohm	3650 ±3%	1.40	100	1	-40 to 125
NCP15XQ681□0SRC	680ohm	3650 ±3%	1.20	100	1	-40 to 125
NCP15XQ102□0SRC	1.0k ohm	3650 ±3%	1.00	100	1	-40 to 125
NCP15XW152□0SRC	1.5k ohm	3950 ±3%	0.81	100	1	-40 to 125
NCP15XW222□0SRC	2.2k ohm	3950 ±3%	0.67	100	1	-40 to 125
NCP15XW332□0SRC	3.3k ohm	3950 ±3%	0.55	100	1	-40 to 125
NCP15XM472□0SRC	4.7k ohm	3500 ±3%	0.46	100	1	-40 to 125
NCP15XW682□0SRC	6.8k ohm	3950 ±3%	0.38	100	1	-40 to 125
NCP15XH103□0SRC	10k ohm	3380 ±3%	0.31	100	1	-40 to 125
NCP15XW153□0SRC	15k ohm	3950 ±3%	0.25	100	1	-40 to 125
NCP15XW223□0SRC	22k ohm	3950 ±3%	0.21	100	1	-40 to 125
NCP15WB333□0SRC	33k ohm	4050 ±3%	0.17	100	1	-40 to 125
NCP15WB473□0SRC	47k ohm	4050 ±3%	0.14	100	1	-40 to 125
NCP15WD683□0SRC	68k ohm	4150 ±3%	0.12	100	1	-40 to 125
NCP15WF104□0SRC	100k ohm	4250 ±3%	0.10	100	1	-40 to 125
NCP15WM154□0SRC	150k ohm	4500 ±3%	0.08	100	1	-40 to 125
NCP15WM224□0SRC	220k ohm	4500 ±3%	0.06	100	1	-40 to 125
NCP15WM474□0SRC	470k ohm	4500 ±3%	0.04	100	1	-40 to 125

A blank column is filled with resistance tolerance codes. (J:  $\pm 5\%$ , K:  $\pm 10\%$ ) Tolerance ±1% NCP15XH103F0SRC is also available for 10k ohm type.