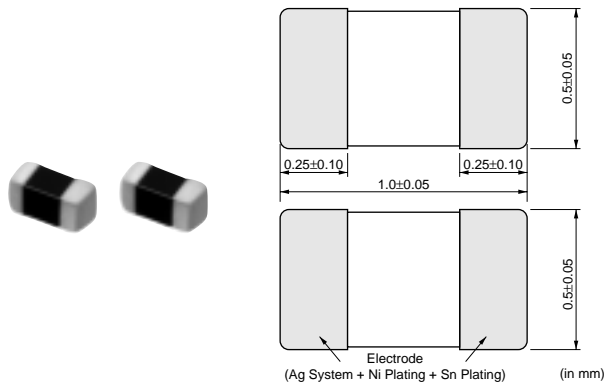


NTC for Temperature Compensation

0402(1005) Size



Part Number	Resistance (25°C) (ohm)	B-Constant (25/50°C) (K)	Permissible Operating Current (25°C) (mA)	Rated Electric Power (25°C) (mW)	Typical Dissipation Constant (25°C) (mW/°C)	Operating Temperature Range (°C)
NCP15XC220□0SRC	22	3100±3%	6.70	100	1.0	-40 to +125
NCP15XC330□0SRC	33	3100±3%	5.50	100	1.0	-40 to +125
NCP15XC470□0SRC	47	3100±3%	4.60	100	1.0	-40 to +125
NCP15XC680□0SRC	68	3100±3%	3.80	100	1.0	-40 to +125
NCP15XF101□0SRC	100	3250±3%	3.10	100	1.0	-40 to +125
NCP15XF151□0SRC	150	3250±3%	2.50	100	1.0	-40 to +125
NCP15XM221□0SRC	220	3500±3%	2.10	100	1.0	-40 to +125
NCP15XM331□0SRC	330	3500±3%	1.70	100	1.0	-40 to +125
NCP15XQ471□0SRC	470	3650±2%	1.40	100	1.0	-40 to +125
NCP15XQ681□0SRC	680	3650±3%	1.20	100	1.0	-40 to +125
NCP15XQ102□0SRC	1.0k	3650±2%	1.00	100	1.0	-40 to +125
NCP15XW152□0SRC	1.5k	3950±3%	0.81	100	1.0	-40 to +125
NCP15XW222□0SRC	2.2k	3950±3%	0.67	100	1.0	-40 to +125
NCP15XW332□0SRC	3.3k	3950±3%	0.55	100	1.0	-40 to +125
NCP15XM472□0SRC	4.7k	3500±2%	0.46	100	1.0	-40 to +125
NCP15XW682□0SRC	6.8k	3950±3%	0.38	100	1.0	-40 to +125
NCP15XH103□0SRC	10k	3380±1%	0.31	100	1.0	-40 to +125
NCP15XV103□0SRC	10k	3900±3%	0.31	100	1.0	-40 to +125
NCP15XW153□0SRC	15k	3950±3%	0.25	100	1.0	-40 to +125
NCP15WL223□0SRC	22k	4485±1%	0.21	100	1.0	-40 to +125
NCP15XW223□0SRC	22k	3950±3%	0.21	100	1.0	-40 to +125
NCP15WB333□0SRC	33k	4050±3%	0.17	100	1.0	-40 to +125
NCP15WL333□0SRC	33k	4485±1%	0.17	100	1.0	-40 to +125
NCP15WB473□0SRC	47k	4050±1%	0.17	100	1.0	-40 to +125
NCP15WL473□0SRC	47k	4485±1%	0.14	100	1.0	-40 to +125
NCP15WD683□0SRC	68k	4150±3%	0.12	100	1.0	-40 to +125
NCP15WL683□0SRC	68k	4485±1%	0.12	100	1.0	-40 to +125
NCP15WF104□0SRC	100k	4250±1%	0.10	100	1.0	-40 to +125
NCP15WL104□0SRC	100k	4485±1%	0.10	100	1.0	-40 to +125
NCP15WL154□0SRC	150k	4485±1%	0.08	100	1.0	-40 to +125
NCP15WM154□0SRC	150k	4500±3%	0.08	100	1.0	-40 to +125
NCP15WM224□0SRC	220k	4500±3%	0.06	100	1.0	-40 to +125
NCP15WM474□0SRC	470k	4500±3%	0.04	100	1.0	-40 to +125

A blank column is filled with resistance tolerance codes. (J: ±5%, K: ±10%)

Resistance tolerance ±1% is also available for the following type.

10k ohm: NCP15XH103F0SRC

47k ohm: NCP15WB473F0SRC

100k ohm: NCP15WF104F0SRC

△Note • This catalog has only typical specifications because there is no space for detailed specifications. Therefore, please approve our product specifications or transact the approval sheet for product specifications before ordering. Especially, please read rating and △CAUTION (for storage, operating, rating, soldering, mounting and handling) in them to prevent smoking and/or burning, etc.
• You are able to read a detailed specifications in the website (<http://search.murata.co.jp/>) before to require our product specifications or to transact the approval sheet for product specifications.