



Metal Film Resistors

RCMM - RCMS - RCMX - RCMA - RCMT - RCME are print marked. Available room for marking is in relation to size.

- The table below indicates the order in which markings appear.
- Generally, the temperature coefficient is coded K2 for ± 100 ppm, K3 for ± 50 ppm; K4 for ± 25 ppm, K5 for ± 15 ppm.
- The \pm sign for tolerance on ohmic value is not marked, and the tolerance is clearly indicated with a decimal point (e.g. 0.5 %) except size 02.
- The manufacturing date code is as follows:
1 letter only for month and year for size 02; 1 letter for the year and 1 numeral for the month for all other sizes.

RCMM

02	05	1
MM02 K/tol./date V Ω	Sfernice CT RCMM 05 V Ω tol./date	Sfernice RCMM 1/CT V Ω tol./date

RCMS

	02	05	Qualified ¹	Other
K3 ± 50 ppm/ $^{\circ}$ C	MS02 Y/tol./date V Ω	Sfernice CT RCMS 05 V Ω tol./date	Sfernice RCMS 1/CT V Ω /tol. date RS68Y	Sfernice RCMS 1/CT V Ω tol./date

RCMX

	02	05	1
K3 ± 50 ppm/ $^{\circ}$ C	MX 02 Y/tol./date V Ω	Sfernice/CT RCMX 05 V Ω tol./date	Sfernice RCMX 1/CT V Ω % date

RCMA

	Other	02	05	08 - 1 - 2 - 4
K3 ± 50 ppm/ $^{\circ}$ C	MA 02 Y/tol./date V Ω			
K4 ± 25 ppm/ $^{\circ}$ C	MA 02 P/tol./date V Ω	Qualified RS 58 P/tol./date V Ω	Other Sfernice/CT RCMA 05 V Ω tol./date	Qualified Sfernice K4 RS 63P V Ω tol./date
K5 ± 15 ppm/ $^{\circ}$ C	A02/DC tol./K5 V Ω			Sfernice/CT RCMA... V Ω tol./date



RCMT

	02	05	08	1	2 4
	Other	Qualified	Qualified	Qualified	
K3 $\pm 50 \text{ ppm}/^{\circ}\text{C}$	MT 02 C/tol./date $V\Omega$	RS 56 C/tol./date $V\Omega$	Sfernice K3 RS 60C $V\Omega$ tol./date	Sfernice K3 RCMT 08/date $V\Omega$ tol./RS 65C	Sfernice K3 RCMT 1/date $V\Omega$ tol./RS 70C
K4 $\pm 25 \text{ ppm}/^{\circ}\text{C}$	MT 02 E/tol./date $V\Omega$	RS 56 E/tol./date $V\Omega$	Sfernice K4 RS 60E $V\Omega$ tol./date	Sfernice K4 RCMT 08/date $V\Omega$ tol./RS 65E	Sfernice K4 RCMT 1/date $V\Omega$ tol./RS 70E
K5 $\pm 15 \text{ ppm}/^{\circ}\text{C}$	T 02DC tol./K5 $V\Omega$		Other Sfernice CT RCMT 05 $V\Omega$ tol./date	Other Sfernice CT RCMT 08 $V\Omega$ tol./date	Other Sfernice CT RCMT 1 $V\Omega$ tol./date

RCME

02	05
E 02DC tol./CT $V\Omega$	Sfernice C T RCME 05 $V\Omega$ tol./date

MANUFACTURING DATE IDENTIFICATION

Size 02

The manufacturing date code is as follows:
1 letter only for month and year.

MONTH YEAR	J	F	M	A	M	J	J	A	S	O	N	D
2009	T	U	V	W	X	Y	Z	A	B	C	D	E
2010	F	G	H	J	K	L	M	N	P	Q	R	S
2011	T	U	V	W	X	Y	Z	A	B	C	D	E
2012	F	G	H	J	K	L	M	N	P	Q	R	S
2013	T	U	V	W	X	Y	Z	A	B	C	D	E
2014	F	G	H	J	K	L	M	N	P	Q	R	S
2015	T	U	V	W	X	Y	Z	A	B	C	D	E

Sizes 05 - 08 - 1 - 2 - 4

The manufacturing date code is 1 letter for the year
and 1 numeral for the month:
1 January, 2 February ... 9 September, O October,
N November, D December.

2009 X	2012 A	2011 B	2012 C	2013 D	2014 E	2015 F	2016 H	2017 J
2018 K	2019 L	2020 M	2021 N	2022 P	2023 R	2024 S	2025 T	2026 U

TCR MARKING

RCMM - RCMS - RCMX - RCMA - Style 02

K = $\pm 100 \text{ ppm}/^{\circ}\text{C}$ Y = $\pm 50 \text{ ppm}/^{\circ}\text{C}$ P = $\pm 25 \text{ ppm}/^{\circ}\text{C}$

RCMT 02

C = $\pm 50 \text{ ppm}/^{\circ}\text{C}$ E = $\pm 25 \text{ ppm}/^{\circ}\text{C}$