

# MARKING

## TRIMMER POTENTIOMETERS

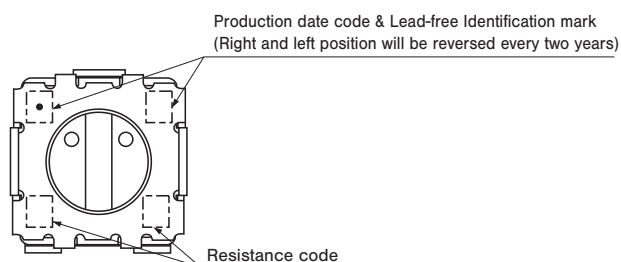
### <Series of cermet trimmers in common>

#### ■ Marking

Production date code and resistance code are exhibited on each product as follows.

The model that this marking method is applicable : ST-32

- Lead-free soldering



#### Resistance code

Nominal resistance values (Ω)	Code	Nominal resistance values (Ω)	Code
10	11	10 k	14
20	21	20 k	24
50	51	30 k	34
100	12	50 k	54
200	22	100 k	15
300	32	200 k	25
500	52	500 k	55
1 k	13	1 M	16
2 k	23	2 M	26
3 k	33	—	—
5 k	53	—	—

In principle, two digits are used.  
The first digit represents significant digit of ohm unit while the second digit represents a number of zeros following the significant figure.

#### Production date code

Stamping position	Year			
	Upper right	Upper left		Upper right
Month	1999 2003 2007	2000 2004 2008	2001 2005 2009	2002 2006 2010
1	A	N	A	N
2	B	P	B	P
3	C	Q	C	Q
4	D	R	D	R
5	E	S	E	S
6	F	T	F	T
7	G	U	G	U
8	H	V	H	V
9	J	W	J	W
10	K	X	K	X
11	L	Y	L	Y
12	M	Z	M	Z

In principle, Alphabet capitals per the table are used, commencing with January of a 2005 as A in order. The same arrangement will be repeated after 48 months or 4 years.

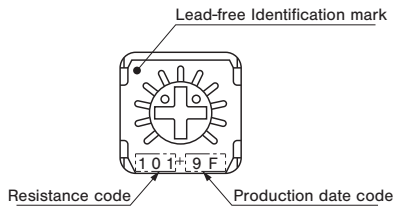
# MARKING

## TRIMMER POTENTIOMETERS

### <Series of cermet trimmers in common>

#### Example

- Lead-free soldering



### The models that this marking method is applicable :

ST-4/42 ST-5 ST-7 SM-3/31 SM-42/43  
 RJ-4 CT-6 FT-63 RJ-6 RJ-13 TM-7  
 RJ-5 CT-20 CT-94 CT-9 RJ-9

#### Note:

- Date code marking position is per outline DWG of each model.
- Nominal resistance differs in each model. Please see the chart for each model.

### Resistance code

Nominal resistance values (Ω)	Code	Nominal resistance values (Ω)	Code
10	100	• 10 k	103
20	200	• 20 k	203
—	—	25 k	253
50	500	• 50 k	503
• 100	101	• 100 k	104
• 200	201	• 200 k	204
—	—	250 k	254
• 500	501	• 500 k	504
• 1 k	102	• 1 M	105
• 2 k	202	2 M	205
• 5 k	502	5 M	505

In principle, 3 digits are used. The first and second digits represent significant figures of ohm unit while the last digit represents a number of zeros following the significant figures.

### Production date code

Year	Code	Month	Code
2011	1	1	A
2012	2	2	B
2013	3	3	C
2014	4	4	D
2015	5	5	E
2016	6	6	F
2017	7	7	G
2018	8	8	H
2019	9	9	J
2020	0	10	Y
2021	1	11	L
...	...	12	M

Date code, in principle, consists of one digit and one capital letter. Per the above table, the digit represents the year, while the capital letter does the month.

### <Marking of ST-2 series>

Resistance values marked “•” on the list of Resistance code are available to manufacture.

