

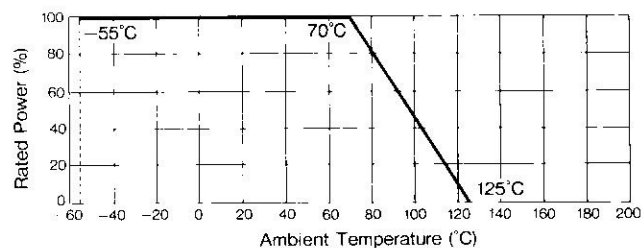
FEATURES

- 0603, 0805, 1206, 2010, 2512
- Excellent solderability
- Nickel barrier for leach resistance

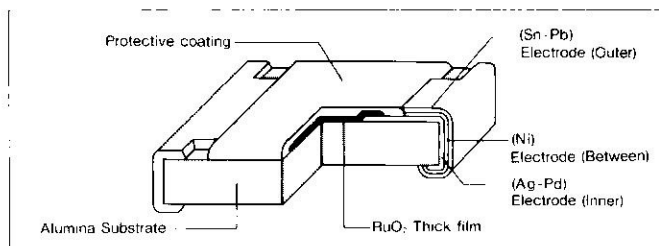
Applied Spec.

EIAJ RC-2690A EIA-RS-481A
EIAJ RC-1009B EIA-1206

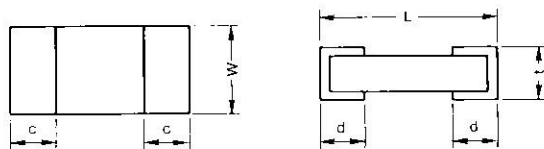
DERATING CURVE



CONSTRUCTION



STYLE



Operating temperature range : -55°C ~ 125°C

Rated ambient temperature : 70°C

TYPE DESIGNATION

CR	32	F	1001	PT
THICK FILM CHIP RESISTORS	TYPE	RES. TOL.	NOMINAL RESISTANCE	BULK: B PT: Paper Taping ET: Embossed Taping

DIMENSIONS & RATING

Type	Dimensions (mm)					Power Rating	Max.	Max.
	L	W	t	c	d (Max.)		Working Volt.	Overload Volt.
CR16 (0603)	1.6 ± 0.15	0.8 ± 0.15	0.5 ± 0.15	0.3 ± .02	0.3	1/16W	50	100
CR21 (0805)	2.0 ^{+0.2} _{-0.1}	1.25 ^{+0.05} _{-0.25}	0.45 ± 0.08	0.4 ± 0.2	0.4	1/16W	150V	300V
CR32 (1206)	3.1 ± 0.15	1.55 ± 0.15	0.55 ± 0.1	0.5 ± 0.2	0.5	1/8W	200V	400V
CR325 (1210)	3.1 ± 0.15	2.65 ± 0.15	0.55 ± 0.1	0.5 ± 0.2	0.5	1/4W	250V	500V
CR52 (2010)	5.0 ± 0.15	2.5 ± 0.15	0.55 ± 0.1	1.0 ± 0.2	0.8	1/2W	350V	700V
CR63 (2512)	6.4 ± 0.2	3.2 ± 0.15	0.55 ± 0.1	1.3 ± 0.2	1.3	1 W	500V	1000V

- CR32 handles 1/4W power.