

Feature

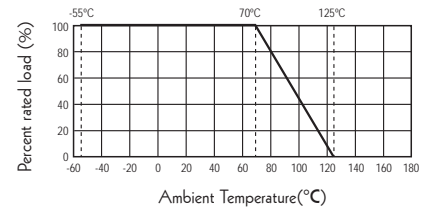
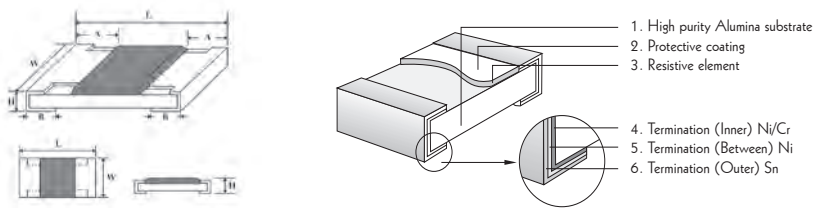
- Thin file NiCr Resistance element
- Very tight tolerance from $\pm 0.10\%$, $\pm 0.25\%$
- Extremely low TCR from $\pm 5 \sim \pm 50$ PPM/ $^{\circ}\text{C}$

Application

- Medical Equipment
- Testing / Measurement Equipment
- Communication Device, Cell Phone, GPS, PDA
- Automatic equipment controller
- Printer Equipment
- Converters

Structure

Derating Curve



Type	L	W	H	A	B
TC02	1.00 \pm 0.10	0.50 \pm 0.05	0.35 \pm 0.05	0.20 \pm 0.10	0.25 \pm 0.10
TC03	1.60 \pm 0.10	0.80 $^{+0.15}_{-0.10}$	0.45 \pm 0.10	0.30 \pm 0.20	0.30 \pm 0.20
TC05	2.00 \pm 0.15	1.25 $^{+0.15}_{-0.10}$	0.55 \pm 0.10	0.40 \pm 0.20	0.40 \pm 0.20
TC06	3.10 \pm 0.15	1.55 $^{+0.15}_{-0.10}$	0.55 \pm 0.10	0.45 \pm 0.20	0.45 \pm 0.20
TC10	5.00 \pm 0.10	2.50 $^{+0.15}_{-0.10}$	0.55 \pm 0.10	0.60 \pm 0.25	0.50 \pm 0.20
TC12	6.35 \pm 0.10	3.20 $^{+0.15}_{-0.10}$	0.55 \pm 0.10	0.60 \pm 0.25	0.50 \pm 0.20

Ordering Procedure (Example: Thin Film 1206 1/8W 0.1% 25PPM 1K Ω T/R-5000)

