

- EBG is a leading international electronics components manufacturer, concentrating on highly specialized electronic resistive components.

- EBG has its corporate headquarters in Austria. In addition, we have operational facilities throughout Europe, USA and the Asian basin.

- Since 1977, EBG has added many quality electronic component products, and from its Austrian plant, EBG exports more than 85% of its production to its customers all over the world via Air Freight in 3 days or less.

- EBG does not produce the commodity type electronic components; rather, we concentrate in the high technology components spectrum.

- EBG's resistive components offer such characteristics as very low and controlled temperature and voltage coefficients, high stability, high temperature operations and very tight tolerances. All products comply with applicable environmental tests as required by European and USA military specifications.

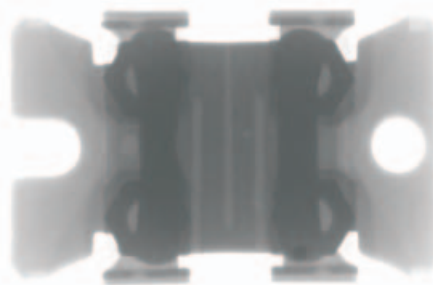
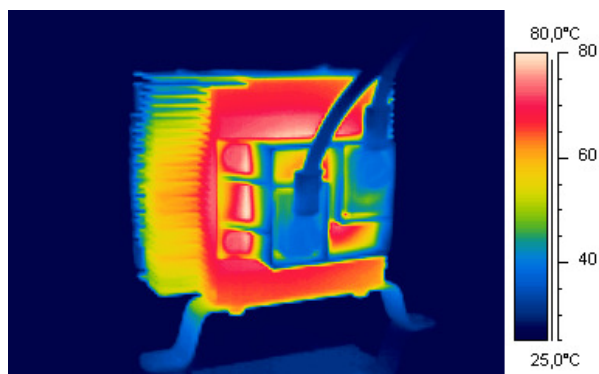
- The EBG resistor product lines consist of an extensive variety of metal oxide products made with our exclusive METOX - FILM formulation. We offer different style options such as flats, cylindricals, dividers and networks.

- EBG is **EN ISO 9001 : 2008** certified. Our customer base consists of many of the top FORTUNE 500 companies throughout the world.

- We encourage you to contact our technical staff to help assist you in your development/design of your individual resistor needs.

- EBG's research and evaluation capabilities include but are not limited to operation of sophisticated X-Ray facilities as well as thermal imaging systems.

Example of EBG's new X-Ray and thermal imaging capabilities:



Tolerance and TCR shortcuts:

Tolerances:	TCR:	EBG	MTX
± 20% - M	± 250ppm/°C	- B7	- P
± 10% - K	± 200ppm/°C	- B8	- L
± 5% - J	± 150ppm/°C	- B9	- M
± 1% - F	± 100ppm/°C	- C1	- S
± 0.5% - D	± 50ppm/°C	- C2	- F
± 0.25% - C	± 25ppm/°C	- C3	- E
± 0.1% - B	± 15ppm/°C	- C5	- A
± 0.05% - A5	± 10ppm/°C	- C6	- T
± 0.02% - A2	± 5ppm/°C	- C7	- U

## Example of how to order

Model #	Ohmic Value	Tolerance	TCR
HXP-2	1 ohm = 1R	F = ± 1%	50ppm
	10kohm = 10k	J = ± 5%	100ppm
		K = ± 10%	250ppm
FBX 8/5	100kohm = 100k	D = ± 0,5%	80ppm