

A Miba Group Company

## About our Company An Introduction to EBG

EBG is a leading international electronic components manufacturer concentrating on highly specialized electronic resistive components. EBG's corporate headquarters is located in Austria. In addition, we have operational facilities throughout Europe, the USA and East Asia.

Since 1977, EBG has been adding numerous quality electronic components to its product portfolio. From its Austrian plant, EBG exports more than 85% of its production to customers all over the world.

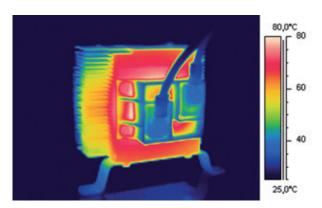
EBG specializes in high-technology electronic components rather than in run-of-the-mill products. EBG's resistive components offer such characteristics as very low and controlled temperature and voltage coefficients, high stability, high-temperature operations and very tight tolerances. All products meet applicable environmental requirements according to European and US military specifications.

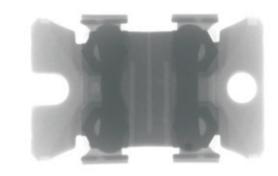
The EBG resistor product lines consist of an extensive variety of metal oxide products made with our exclusive METOXFILM formulation. We offer different style options such as flats, cylindricals, dividers and networks.

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

We encourage you to contact our technical staff to help assist you in the 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:





| Tolerances: |      |  |
|-------------|------|--|
| ± 20%       | - M  |  |
| ± 10%       | - K  |  |
| ± 5%        | - J  |  |
| ± 1%        | - F  |  |
| ± 0.5%      | - D  |  |
| ± 0.25 %    | - C  |  |
| ± 0.1 %     | - B  |  |
| ± 0.05 %    | - A5 |  |
| ± 0.02 %    | - A2 |  |

| TCR:         | EBG  | MTX |
|--------------|------|-----|
| ± 250 ppm/°C | - B7 | - P |
| ± 200 ppm/°C | - B8 | - L |
| ± 150 ppm/°C | - B9 | - M |
| ± 100 ppm/°C | - C1 | - S |
| ± 50 ppm/°C  | - C2 | - F |
| ± 25 ppm/°C  | - C3 | - E |
| ± 15 ppm /°C | - C5 | - A |
| ± 10 ppm /°C | - C6 | -T  |
| ± 5 ppm /°C  | - C7 | - U |

## The EBG Customer Relationship

EBG focuses on cutting-edge electronic components technology. Avoiding mass-produced commodity items with less exacting requirement, EBG develops highly reliable product lines to fill the creative requirements of the design and development engineer in today's fast moving world. Our company has always welcomed the opportunity to participate in new product development for engineers with imagination and vision. If it is within the scope of our know-how of thick film technology, thin film technology, computer programming, laser isolation and processing, our engineers will be delighted to work with you ... and for you to help solve your resistor needs now and in the future.

## EBG is EN ISO 9001:2008 certified

The above spec. sheet features our standard products. For further options, please contact our local EBG representative or contact us directly. For updated information, please visit our website!