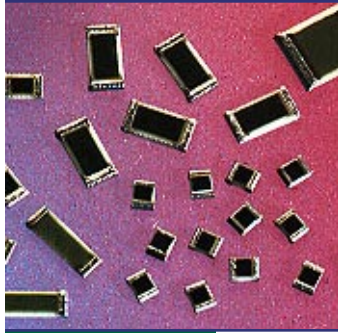


# SOTA... THE PROVEN SOURCE FOR THE WORLD'S HIGHEST RELIABILITY RESISTIVE PRODUCTS

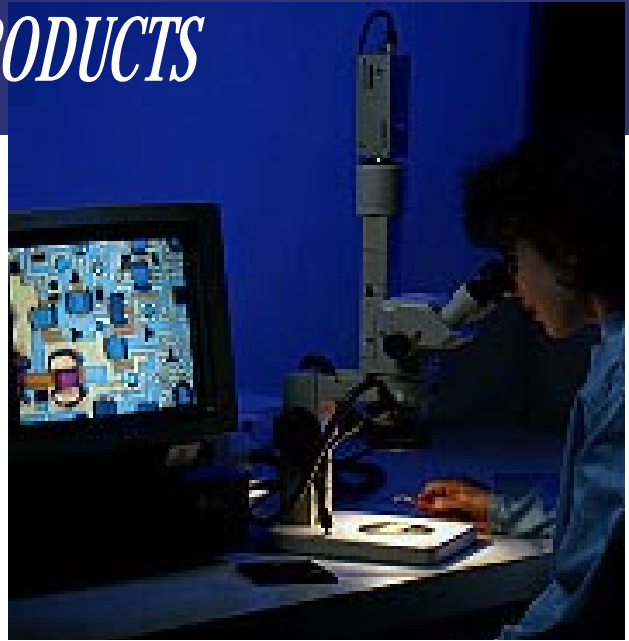


Established in 1969, State of the Art, Inc. (SOTA) provides resistive products for the most demanding and unforgiving environments, ranging from mission-critical military/aerospace applications, to advanced medical electronics. We remain totally committed to the special needs of the high reliability marketplace.

Today, SOTA remains the only company in the world qualified to the U.S. military's "S" Level life failure rate, and is Mil-qualified for a broader range of chip resistors than any other manufacturer.

And we combine that unique quality position with the production capacity to meet your volume needs.

Life testing of MIL-PRF-55342 chip resistors.



Visual Inspection.

## QUALITY

Quality drives the SOTA corporate philosophy and ensures our unique position as the *highest* reliability chip resistor manufacturer in the world.

- An established reliability level for MIL-PRF-55342 chip resistors *ten times* better than any other manufacturer (failure rate of 0.001%/1,000 hours)
- Exclusive MIL-PRF-914 surface mount resistor network qualification
- Hi-Rel testing for space and biomedical applications - including burn-in, life testing, environmental screening, and 100% visual inspection
- Extensive material qualification and testing programs
- Comprehensive Statistical Process Control, continuous improvement philosophies and ESD programs
- ISO 9001 registered

SOTA  
ISO 9001  
REGISTERED