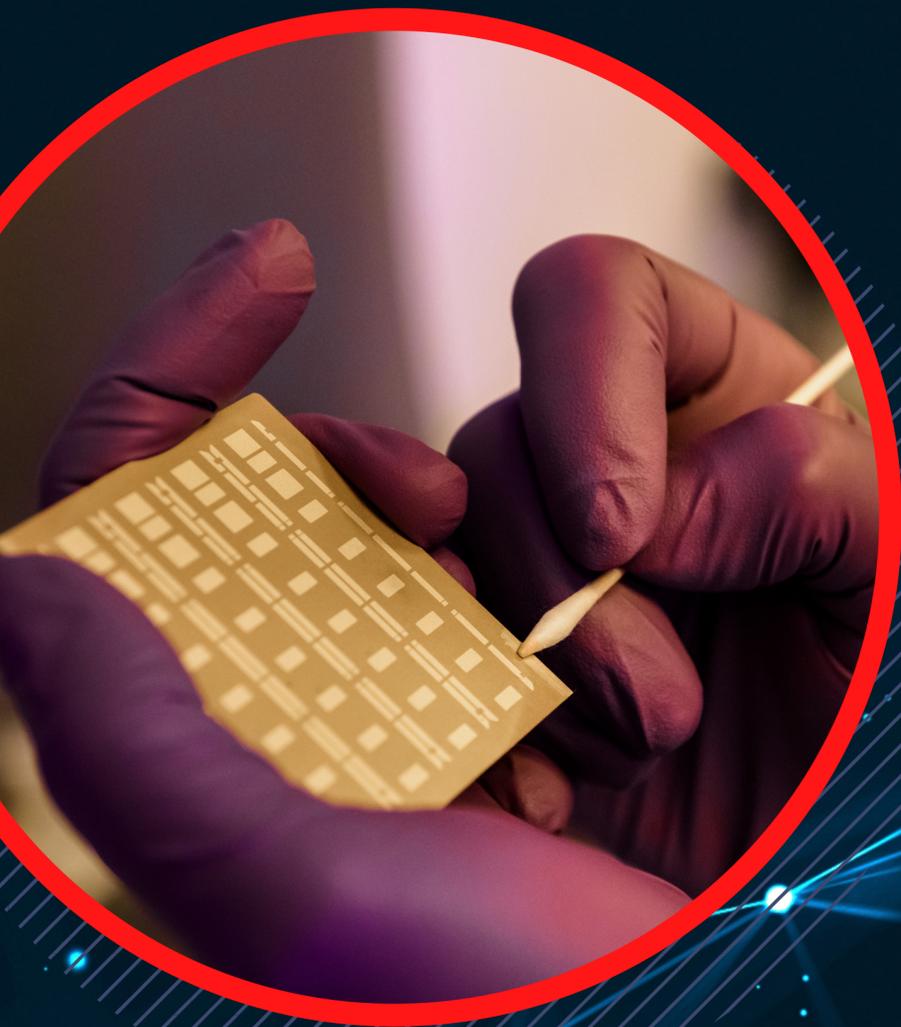


# SURFACE MOUNT ATTENUATOR CHIPS

SERVING THE CRYOGENIC MARKET, ONE CONNECTION AT A TIME



## QUICK FACTS

- Used in a PCB, surface mount, rod-based, or on-cryostat setting for increased density
- Proven success down to the 10mK range
- 50 Ohm impedance
- All standard dB values available
- Multiple substrate options

## ABOUT THIS PRODUCT

As the cryogenic industry grows, our attenuator sizes shrink! Although we continue making progress in coaxial solutions, we've ventured to even smaller packages. XMA is proud to introduce a family of cryogenic, surface mount attenuator chips.

These attenuator chips have a 50 Ohm impedance and have been successfully tested down to the millikelvin temperature range. With no additional packaging and a variety of substrate options, they have state-of-the-art thermalization and are guaranteed to keep signal noise to a minimum. Using our proprietary thin film deposition process, we designed these chips to easily connect into any cryogenic RF cabling system, cryostats and test set-ups alike. Inquire today for our state-of-the-art attenuator chips!

Want to hear more? Contact us at  
[sales@xmacorp.com](mailto:sales@xmacorp.com)  
or call +1 (603) 222-2256.

