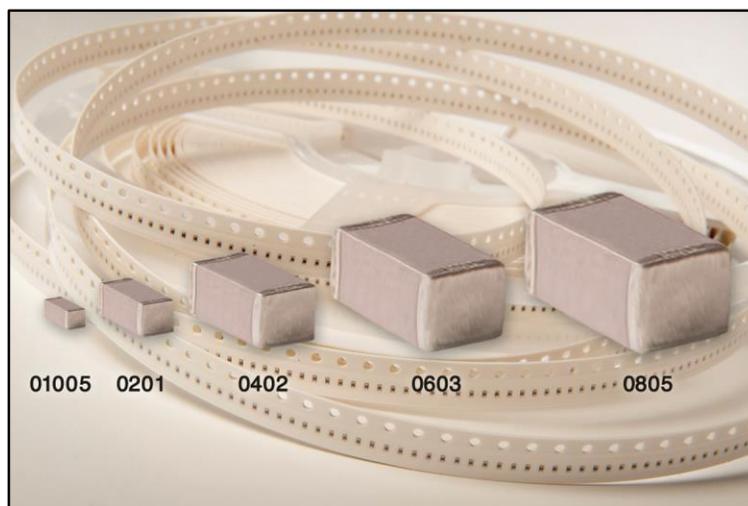


# **+PPI+** *Passive Plus Inc.*

*RF & Microwave Capacitors*



With over 30 years experience in the RF/Microwave industry, Passive Plus, Inc. (PPI) manufactures High Quality, High Power Passive Components using state-of-the-art manufacturing techniques.

Specializing in Magnetic & Non-Magnetic HI-Q Capacitors product lines, PPI supplies reliable quality components to the Aerospace, Telecommunications, Medical Semiconductor, and Military industries.

We specialize in High-Q / Low ESR /ESL Capacitors, Broadband, Non-Magnetic Resistors, and Trimmers.

- High-Q/Low ESR Capacitors are available in multiple case sizes, dielectrics and various terminations, which include ROHS compliant and Non-Magnetic finishes.

- Broadband Capacitors; PPI has developed a series of Broadband Capacitors: the **0402BB103**, **0402BB104**, and the **0201BB104** (available in Tin or Gold). We now have **01005BB104** broadband capacitors! For Optoelectronics / high-speed data, ROSA/TOSA (Transmit / Receive optical subassemblies), SONETS (Synchronous Optical Networks), Broadband test equipment, Broadband microwave and millimeter wave amplifiers and oscillators.

- Non-Magnetic Resistors are offered in the following case sizes and power ratings: 0603 (1/10W), 0805 (1/8W), and 1206 (1/4W). All are available in with 1% , 2% or 5% tolerances and RoHS compliant terminations.

- Trimmers: Low profile, surface mountable trimmers are produced for durability and low dielectric loss, allowing for reflow soldering.

- Shop our online store, which features:

- Hi Q /Low ESR capacitors in 0402, 0505, 0603, 0805, 1111, 2225 and 3838 case sizes

- Magnetic and Non-Magnetic products

- Engineering Design Kits

- Quantities up to 500 pieces

- Hi Q/Low ESR Design Kits: With over 30 kits available in stock, we are sure to meet your prototyping requirements. Available in 0201, 0402, 0505, 0603, 0805 and 1111 case sizes.

- PPI offers inventory programs for our customers, which allocates inventory and guarantee that parts are on the shelf and available to be shipped on demand

- The PPI Engineering Staff is always available to support your technical and design needs, review and discuss technical data and circuit models, and make product recommendations.

PPI continues to broaden its technology portfolio in the ever-changing environment of today's electronics market