FOR IMMEDIATE RELEASE
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PASSIVE PLUS, INC. OFFERS:
1111 CASE SIZE - HI-Q/LOW ESR - CAPACITORS
WITH QUICK DELIVERY, STOCK - 12 WEEKS

Huntington, New York – February 2021

PPI is now offering Traditional NP0, High-Q 1111 (0.110” x 0.110") capacitors for wireless broadcasting equipment, mobile base stations, GPS, MRI, and radar applications; are available in Magnetic or Non-Magnetic 100% RoHS Tin or Tin/Lead terminations (90% Sn 10% Pb solder, SnPb 90/10) terminations; and are designed and manufactured to meet the requirements for MIL-PRF-55681 and MIL-PRF-123. The 1111C/P series is also available with microstrip leads.

1111C/P series:
Size: .110” x.110”
Value Range: 0.1pF – 10,000pF
WVDC: 500V
Extended WVDC: 1500V
TCC: C: 0 ± 30 PPM/°C (-55°C to 125°C)
        0 ± 60 PPM/°C (>125°C to 200°C)
P: +90 ± 20 PPM/°C (-55°C to 200°C)

Engineering Design Kits for the 1111C/P case size are available in magnetic and non-magnetic terminations.

PPI provides technical information and support allowing engineers to determine the correct PPI capacitor for their requirements. Series information, such as Series datasheets, S-Parameter data, and Modelithics® Modeling Data can be found at https://www.passiveplus.com/hiqproducts.php. Unique part information such as Scattering Matrices (S2P) Charts while providing options (Case Size, Terminations, Mounting), and parameters (ESR, Q, Impedance) along with Part & Series Datasheets can be found at http://www.passiveplus.net/.

PPI is known for their outstanding Customer Service, high quality product line, competitive pricing, and quick delivery times. While other companies are pushing out their lead-times for product delivery, PPI is committed to delivering our quality components as quickly as possible. As PPI tries to keep a full inventory in stock, depending on the component and quantities needed, delivery times can be stock to 12 weeks.

PPI is a manufacturer of high-performance RF/Microwave passive components specializing in High-Q, Low ESR/ESL Capacitors, Broadband Capacitors, Single Layer Capacitors, Non-Magnetic Chip Resistors and Thin Film Resistors, and Trimmer Capacitors for the Medical, Semiconductor, Military, Broadcast, and Telecommunications Industries.

PPI is ISO9001:2015 certified.

Contact PPI directly at +1 (631) 425-0938 or sales@passiveplus.com for quotes, pricing, orders, custom requests or specific engineering questions.

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