



For Immediate Release
Contact: Stephen Waldenburg
Passive Plus, Inc.
PH: 631-425-0938 Fax: 631-425-0847
Email: swaldenburg@passiveplus.com
www.passiveplus.com

PASSIVE PLUS, INC. PRODUCT SPOTLIGHT: EIA Capacitors

Huntington, New York –May 2018

Passive Plus, Inc. (PPI) offers a Low ESR/ESL EIA capacitor series. These multi-layer capacitors have been developed for High-Q and Microwave applications, where the need for Low Noise, High Self-Resonance, and High Working Voltage are required. They exhibit ultra-stable performance over temperature and are fully RoHS compliant.

0201N series:

Size: .020" x .010"
Value Range: 0.1pF – 100pF
WVDC: 25V
Extended WVDC: 50V
Q = 2,000 min. @ 1 MHz
TCC: 0 ± 30 PPM/°C (-55°C - +175°C)

0402N series:

Size: .040" x .020"
Value Range: 0.1pF – 33pF
WVDC: 250V
Q = 2,000 min. @ 1 MHz
TCC: 0 ± 30 PPM/°C (-55°C - +175°C)

0603N series:

Size: .060" x .030"
Value Range: 0.1pF – 100pF
WVDC: 250V
Q = 2,000 min. @ 1 MHz
TCC: 0 ± 30 PPM/°C (-55°C - +175°C)

NEW

0708N Series:

Size: .065" x .080"
Value Range: 1pF – 100pF
WVDC: 500V
Q = >2,000 min. @ 1 MHz
TCC: 0 ± 30 PPM/°C (-55°C to +175°C)

0805N Series

Size: .080" x .050"
Value Range: 0.1pF – 220pF
WVDC: 250V
Q = 2000 min @ 1MHz
TCC: 0 ± 30 ppm/°C (-55°C to +175°C)

1111N Series

Size: .110" x .110"
Value Range: 0.2pF – 1000pF
WVDC: 500V
Extended WVDC: 1000V
Q = 2000 min @ 1 MHz
TCC: 0 ± 30 ppm/°C (-55°C to +175°C)

Engineering Design Kits available.
See our website for complete series information.

With over 30 years in the RF/Microwave industry, Passive Plus, Inc. 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 Military, Medical, Semiconductor, Broadcast and Telecommunications Industries.

Contact Passive Plus directly at (631) 425-0938 or email sales@passiveplus.com for quotes, pricing, orders, custom assembly requests or specific engineering questions.