

Panasonic Electronic Components

ECW-H(A) Series Line Extension

Polypropylene DC Film Capacitors

Now Available in 1600VDC Variant

Panasonic, a worldwide leader in Film Capacitor Products, introduces the expansion of the popular **ECW-H(A) Series** of Polypropylene DC Film Capacitors. The **ECW-H(A) Series** now includes a 1600VDC variant, alongside the popular 800VDC parts. Using polypropylene as a dielectric, this Series is designed specifically for high frequency and high current applications. The **ECW-H(A) Series** is highly recommended for resonance applications.

Features:

- Voltage Range: 1600VDC
- Capacitance Range: 0.001uF to 0.047uF
- Operating Temperature Range: -40°C to +105°C
- Tolerance: $\pm 3\%$ and $\pm 5\%$
- Self Healing
- Small Size
- RoHS Compliant

Benefits:

- Polypropylene Dielectric Designed for High Stress Applications
- Aluminum Electrode - Does Not Overheat When Stressed in High Humidity Conditions (Compared to Aluminum-Zinc Electrode)

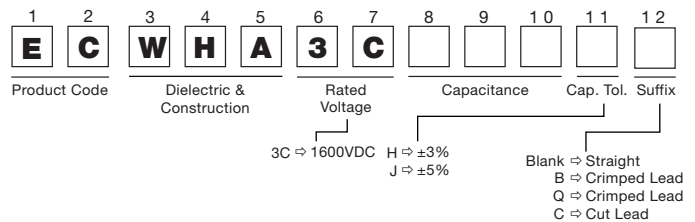
Industries:

- Electrical Appliances
- Power Electronics

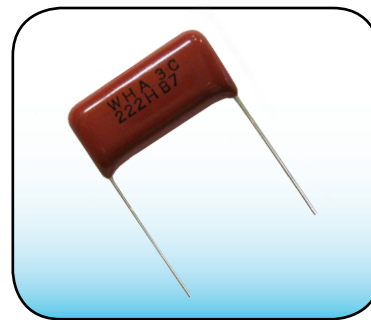
Applications:

- Power Supplies
- Tuning
- Filtering
- Specifically Designed For Resonance Applications

Part Number Information:



Additional Information:



For detailed specification information on these new ECW-H(A) Series Film Capacitors, please visit [panasonic.com/industrial/components/pdf/ECW-H\(A\)-DataSheet.pdf](http://panasonic.com/industrial/components/pdf/ECW-H(A)-DataSheet.pdf) today!

Website: panasonic.com/industrial/electronic-components/capacitive-products/index.aspx

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