



element14

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[ECW-H6184HC](#)

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Cette fiche technique est
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ECW-H(C) Series

Polypropylene DC Film Capacitors

Excellent Electrical Characteristics for General Resonance Circuit Applications

Panasonic, a worldwide leader in Film Capacitor Products, introduces the **NEW ECW-H(C) Series** of Polypropylene DC Film Capacitors. Using polypropylene as the dielectric, the **NEW ECW-H(C) Series** is designed specifically for high frequency and high current applications. The **NEW ECW-H(C) Series** is highly recommended for general resonance circuits and microwave oven/infrared heat (IH) cooker resonance circuits.

Features:

- Voltage Range: 630VDC
- Capacitance Range: 0.18uF to 0.33uF
- Operating Temperature Range: -40°C to +105°C for General Resonance Circuit and -40°C to +85°C when Using Compulsive Air Cooling for Resonance Circuit
- Tolerance: $\pm 3\%$
- Self Healing
- 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)

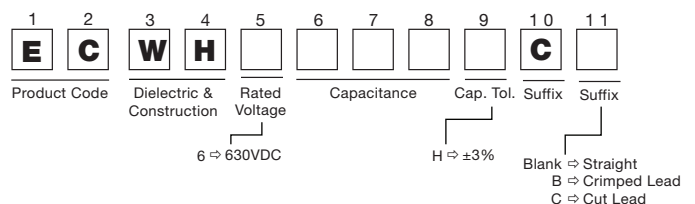
Industries:

- Electrical Appliances
- Wireless Communications

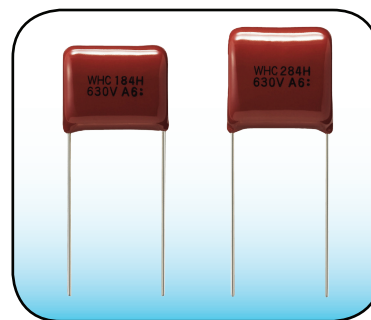
Applications:

- Specifically Designed for General Resonance Applications
- Microwave Oven/Infrared Heat (IH) Cooker Resonance Circuits
- Power Supplies
- Tuning
- Filtering

Part Number Information:



Additional Information:



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

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



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