

# **Product Spotlight**

## New! Sub-Miniature Press-in EMI/RFI Filter Design Kit

CTS 4310-900 Kit compiles samples of the smallest press-in "C" filter in the industry.

#### Features

- Ideal for limited real estate
- Small size enables 0.1" (2.54mm) center-to-center pitch
- Minimum capacitance values reaching 3pF up to 10000pF
- Supports working voltages up to 300Vdc at 85°C and 1A of current
- Rejection capabilities up to 60dB at 10GHz
- RoHS Compliant

### Markets & Applications

- Test Instruments
- Microwave Radio
- Medical Test Equipment
- Industrial Control
- Fluid Control

## Kit Contents (4 each)

CTS TUSONIX, INC., 4800 Alameda Blvd. NE Albuquerque NM, 87113 Manufacturers of Quality Capacitors and Filters					
4310-010LF	4310-012LF	4310-013LF	4310-014LF	4310-015LF	4310-016LF
Min CAP 2700pF 150 Wvdc@85 C 100 Wvdc@125 C Idc 1 AMPS	Min CAP 100pF 150 Wvdc @85 C 100 Wvdc @ 125 C Idc 1 AMPS	MAX CAP 3pF 150 Wvdc @85 C 100 Wvdc @ 125 C Idc 1 AMPS	Min CAP 50pF 150 Wvdc @85 C 100 Wvdc @ 125 C Idc 1 AMPS	Min CAP 250pF 150 Wvdc @85 C 100 Wvdc @ 125 C Idc 1 AMPS	Min CAP 500 pF 150 Wvdc @85 C 100 Wvdc @ 125 C Idc 1 AMPS
C-Type	C-Type	C-Type	C-Type	C-Type	C-Type
4310-017LF Min CAP 1,000pF 150 Wvdc @85 C 100 Wvdc @ 125 C Idc 1 AMPS C-Type	4310-018LF Min CAP 1,500pF 150 Wvdc @85 C 100 Wvdc @ 125 C Idc 1 AMPS C-Type			4310-019LF Min CAP 5,000pF 150 Wvdc @85 C 100 Wvdc @ 125 C Idc 1 AMPS C-Type	4310-020LF Min CAP 10,000pF 150 Wvdc @85 C 100 Wvdc @ 125 C Idc 1 AMPS C-Type
FAX (508) 497-6377 Email: emcsales@ctscorp.com WEB:http://ctscorp.com PDA 581 REV B					

