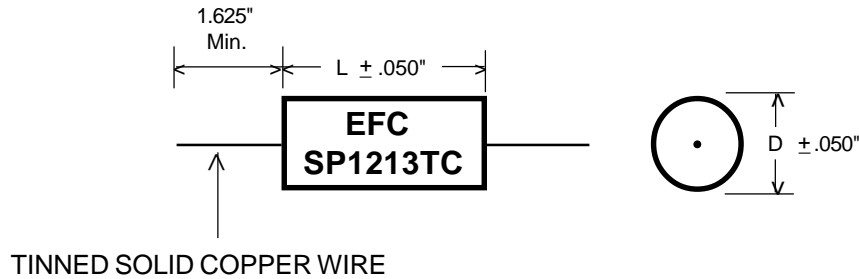




SP1213TC

**Snubber Capacitors
Metallized Polypropylene**

**Tubular
Wrap and Fill**



DIMENSIONS and RATINGS

| Cap. μF | 100 VDC | | | | | 200 VDC | | | | | 400 VDC | | | | |
|------------|---------|-------|-----------|------------------|-------------------------|---------|-------|-----------|------------------|-------------------------|---------|-------|-----------|------------------|-------------------------|
| | D | L | Lead Dia. | 100 kHz ESR (mΩ) | I _{RMS} (Amps) | D | L | Lead Dia. | 100 kHz ESR (mΩ) | I _{RMS} (Amps) | D | L | Lead Dia. | 100 kHz ESR (mΩ) | I _{RMS} (Amps) |
| 1.0 | .580 | .781 | .032 | 15 | 9.0 | .520 | 1.250 | .032 | 20 | 7.5 | .720 | 1.531 | .032 | 19 | 9.5 |
| 2.0 | .630 | .906 | .032 | 12 | 11.0 | .700 | 1.250 | .032 | 15 | 12.0 | .900 | 1.781 | .040 | 15 | 15.0 |
| 3.0 | .750 | .906 | .040 | 11 | 12.0 | .750 | 1.531 | .040 | 13 | 15.0 | 1.090 | 1.781 | .040 | 12 | 15.0 |
| 5.0 | .780 | 1.250 | .040 | 9 | 14.0 | .870 | 1.781 | .040 | 11 | 15.0 | 1.190 | 2.250 | .040 | 10 | 15.0 |
| 10.0 | .940 | 1.531 | .040 | 8 | 15.0 | 1.030 | 2.250 | .040 | 9 | 15.0 | 1.700 | 2.250 | .040 | 7 | 15.0 |
| 20.0 | 1.050 | 2.250 | .040 | 7 | 15.0 | 1.450 | 2.250 | .040 | 6 | 15.0 | | | | | |
| 30.0 | 1.250 | 2.250 | .040 | 6 | 15.0 | | | | | | | | | | |

NOTE:

Maximum ripple current ratings, I_{RMS}, apply at 100 kHz at 25°C.

EFC will manufacture to any non-standard value and size. Please consult factory for special requirements.

Reidville Industrial Park * 41 Interstate Lane
 WATERBURY, CONNECTICUT 06705
 PHONE (203) 755-5629 FAX (203) 755-0659