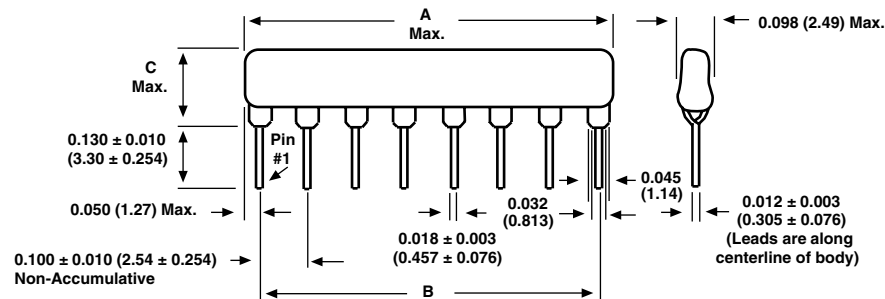
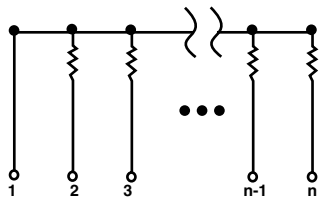
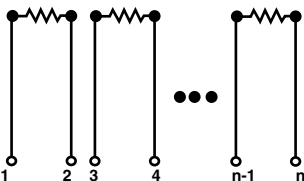


**TECHNICAL SPECIFICATIONS**

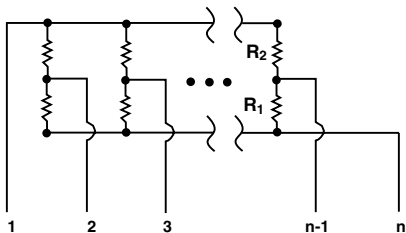
| PARAMETER                           | UNIT        | CSC SERIES       |
|-------------------------------------|-------------|------------------|
| Voltage Coefficient of Resistance   | $V_{eff}$   | < 50 ppm typical |
| Dielectric Strength                 | $V_{AC}$    | 200              |
| Isolation Resistance (03 Schematic) | $\Omega$    | > 100M           |
| Operating Temperature Range         | $^{\circ}C$ | - 55 to + 125    |

**DIMENSIONS** in inches (millimeters)

**01 SCHEMATIC**


| GLOBAL MODEL | NUMBER OF RESISTORS | A (Maximum)   | B             | C (Maximum)                                              |
|--------------|---------------------|---------------|---------------|----------------------------------------------------------|
| CSC04        | 3                   | 0.390 (9.91)  | 0.300 (7.62)  | "A" profile = 0.195 (4.95)<br>"B" profile = 0.295 (7.50) |
| CSC05        | 4                   | 0.490 (12.45) | 0.400 (10.16) |                                                          |
| CSC06        | 5                   | 0.590 (14.99) | 0.500 (12.70) |                                                          |
| CSC07        | 6                   | 0.690 (17.53) | 0.600 (15.24) |                                                          |
| CSC08        | 7                   | 0.790 (20.07) | 0.700 (17.78) |                                                          |
| CSC09        | 8                   | 0.890 (22.61) | 0.800 (20.32) |                                                          |
| CSC10        | 9                   | 0.990 (25.15) | 0.900 (22.86) |                                                          |
| CSC11        | 10                  | 1.09 (27.69)  | 1.00 (25.40)  |                                                          |
| CSC12        | 11                  | 1.19 (30.23)  | 1.100 (27.94) |                                                          |

**03 SCHEMATIC**


| GLOBAL MODEL | NUMBER OF RESISTORS | A (Maximum)   | B             | C (Maximum)                                              |
|--------------|---------------------|---------------|---------------|----------------------------------------------------------|
| CSC04        | 2                   | 0.390 (9.91)  | 0.300 (7.62)  | "A" profile = 0.195 (4.95)<br>"B" profile = 0.295 (7.50) |
| CSC06        | 3                   | 0.590 (14.99) | 0.500 (12.70) |                                                          |
| CSC08        | 4                   | 0.790 (20.07) | 0.700 (17.78) |                                                          |
| CSC10        | 5                   | 0.990 (25.15) | 0.900 (22.86) |                                                          |
| CSC12        | 6                   | 1.19 (30.23)  | 1.100 (27.94) |                                                          |

**05 SCHEMATIC**


| GLOBAL MODEL | NUMBER OF RESISTORS | A (Maximum)   | B             | C (Maximum)                                              |
|--------------|---------------------|---------------|---------------|----------------------------------------------------------|
| CSC04        | 4                   | 0.390 (9.91)  | 0.300 (7.62)  | "A" profile = 0.195 (4.95)<br>"B" profile = 0.295 (7.50) |
| CSC05        | 6                   | 0.490 (12.45) | 0.400 (10.16) |                                                          |
| CSC06        | 8                   | 0.590 (14.99) | 0.500 (12.70) |                                                          |
| CSC07        | 10                  | 0.690 (17.53) | 0.600 (15.24) |                                                          |
| CSC08        | 12                  | 0.790 (20.07) | 0.700 (17.78) |                                                          |
| CSC09        | 14                  | 0.890 (22.61) | 0.800 (20.32) |                                                          |
| CSC10        | 16                  | 0.990 (25.15) | 0.900 (22.86) |                                                          |
| CSC11        | 18                  | 1.09 (27.69)  | 1.00 (25.40)  |                                                          |
| CSC12        | 20                  | 1.19 (30.23)  | 1.100 (27.94) |                                                          |