

# CAPACITOR MOUNTS

ECM: Electrolytic Capacitor Mounts

ECI: Electrolytic Capacitor Insulators



## ECM: Electrolytic Capacitor Mounts

Color: Natural

- Works with 5mm through 35mm industry standard electrolytic capacitors
- Insulates and protects leads
- Prevents shorting under shock and vibration

### Material Specifications:

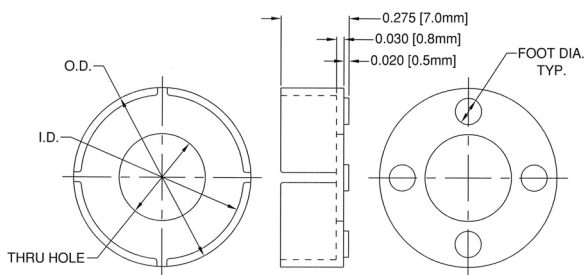
Nylon, per ASTM D4066 PA111,  
UL Rated 94V-2

### Standard Drawing Tolerances:

(unless otherwise indicated)

Fractions:  $\pm 1/64$  (0.4) .XX =  $\pm 0.01$  (0.25)  
.X =  $\pm 0.10$  (2.5) .XXX =  $\pm 0.005$  (0.13)

Oxygen Rating Index: Over 28%



| Part No. | EC Type | I.D.         | O.D.         | Thru Hole   | Foot Dia.  | Price Code |
|----------|---------|--------------|--------------|-------------|------------|------------|
| ECM-1    | 5       | .227 (5.8)   | .287 (7.3)   | .125 (3.2)  | .060 (1.5) | A          |
| ECM-2    | 6-6.3   | .273 (6.9)   | .333 (8.5)   | .150 (3.8)  | .070 (1.8) | B          |
| ECM-3    | 8       | .345 (8.8)   | .405 (10.3)  | .225 (5.7)  | .070 (1.8) | F          |
| ECM-4    | 10      | .424 (10.8)  | .484 (12.3)  | .250 (6.4)  | .100 (2.5) | F          |
| ECM-5    | 12.5-13 | .542 (13.8)  | .602 (15.3)  | .350 (8.9)  | .105 (2.7) | G          |
| ECM-6    | 16      | .660 (16.8)  | .720 (18.3)  | .350 (8.9)  | .106 (2.7) | G          |
| ECM-7    | 18      | .738 (18.7)  | .798 (20.3)  | .350 (8.9)  | .106 (2.7) | H          |
| ECM-8    | 20      | .817 (20.8)  | .877 (22.3)  | .441 (11.2) | .118 (3.0) | H          |
| ECM-9    | 22      | .896 (22.8)  | .956 (24.3)  | .449 (11.4) | .118 (3.0) | I          |
| ECM-10   | 25      | 1.008 (25.6) | 1.074 (27.3) | .547 (13.9) | .138 (3.5) | I          |
| ECM-11   | 25.5    | 1.030 (26.2) | 1.090 (27.7) | .547 (13.9) | .138 (3.5) | J          |
| ECM-12   | 30      | 1.210 (30.5) | 1.270 (32.3) | .645 (16.4) | .138 (3.5) | K          |
| ECM-13   | 35      | 1.410 (35.8) | 1.470 (37.3) | .645 (16.4) | .138 (3.5) | C          |



## ECI: Electrolytic Capacitor Insulators

Color: Clear

- Self-retaining
- Insulates and allows circuitry beneath capacitor
- Transparent, tough and temperature resistant

### Material Specifications:

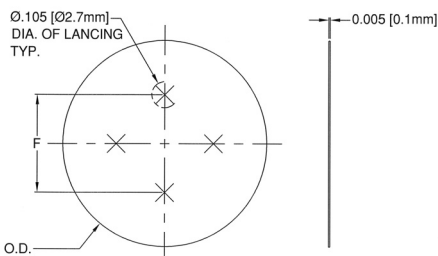
Dupont, Mylar EL-21 with  
UL Rated 94V-2

### Standard Drawing Tolerances:

(unless otherwise indicated)

Fractions:  $\pm 1/64$  (0.4) .XX =  $\pm 0.01$  (0.25)  
.X =  $\pm 0.10$  (2.5) .XXX =  $\pm 0.005$  (0.13)

Oxygen Rating Index: Over 28%



| Part No. | Case Style | O.D.<br>$\pm .005$ | F           | Use With   |
|----------|------------|--------------------|-------------|------------|
| ECI-1    | I          | .710 (18.0)        | .394 (10.0) | 30         |
| ECI-2    | II         | .830 (21.0)        | .394 (10.0) | 22, 25, 35 |