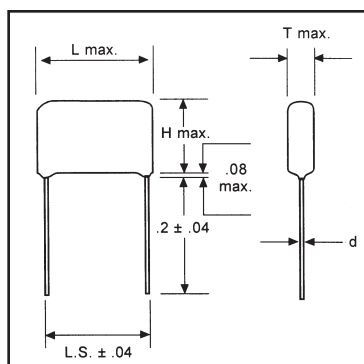


### Radial Leaded Epoxy Dipped

**POLYPROPYLENE  
FILM-FOIL**



**STK**  
**ELECTRONICS**  
*Film Capacitors*

|     |          |        |          |         |         |         |         |
|-----|----------|--------|----------|---------|---------|---------|---------|
| L = | .41/10.5 | .52/13 | .73/18.5 | 1.02/26 | 1.22/31 | 1.42/36 | 1.73/44 |
|     | ↓        | ↓      | ↓        | ↓       | ↓       | ↓       | ↓       |
| L.S | .28/7.5  | .39/10 | .6/15    | .87/22  | 1.06/27 | 1.26/32 | 1.5/38  |
| d = | .024/6   | .024/6 | .032/8   | .032/8  | .032/8  | .032/8  | .032/8  |

\* Lead forming available

| µF     | 100VDC |       |          | 160VDC |       |          | 250VDC  |       |          | 400VDC  |         |          | 630VDC  |          |          | 1000VDC |          |          |
|--------|--------|-------|----------|--------|-------|----------|---------|-------|----------|---------|---------|----------|---------|----------|----------|---------|----------|----------|
|        | T      | H     | L        | T      | H     | L        | T       | H     | L        | T       | H       | L        | T       | H        | L        | T       | H        | L        |
| .0001  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00012 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00015 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00018 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00022 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00027 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00033 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00039 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00047 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00056 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00068 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .00082 | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 |         |          |          |         |          |          |
| .001   | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 | .18/4.5 | .33/8.5  | .41/10.5 | .20/5   | .39/10   | .52/13   |
| .0012  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 | .18/4.5 | .33/8.5  | .41/10.5 | .20/5   | .39/10   | .52/13   |
| .0015  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 | .18/4.5 | .35/9    | .41/10.5 | .22/5.5 | .43/11   | .52/13   |
| .0018  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 | .18/4.5 | .37/9.5  | .52/13   | .22/5.5 | .43/11   | .52/13   |
| .0022  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .31/8   | .41/10.5 | .20/5   | .37/9.5  | .52/13   | .24/6   | .49/12   | .52/13   |
| .0027  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .16/4   | .33/8.5 | .41/10.5 | .20/5   | .39/10   | .52/13   | .20/5   | .37/9.5  | .73/18.5 |
| .0033  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .18/4.5 | .35/9   | .41/10.5 | .22/5.5 | .43/11   | .52/13   | .20/5   | .39/10   | .73/18.5 |
| .0039  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .18/4.5 | .35/9   | .52/13   | .24/6   | .49/12   | .52/13   | .22/5.5 | .43/11   | .73/18.5 |
| .0047  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .16/4   | .31/8 | .41/10.5 | .20/5   | .37/9.5 | .52/13   | .26/6.5 | .49/12.5 | .52/13   | .24/6   | .49/12   | .73/18.5 |
| .0056  | .16/4  | .31/8 | .41/10.5 | .16/4  | .31/8 | .41/10.5 | .18/4.5 | .35/9 | .41/10.5 | .20/5   | .39/10  | .52/13   | .20/5   | .37/9.5  | .73/18.5 | .26/6.5 | .49/12.5 | .73/18.5 |
| .0068  | .16/4  | .31/8 | .41/10.5 | .16/4  |       |          |         |       |          |         |         |          |         |          |          |         |          |          |

**ALTERNATE CASE SIZES AVAILABLE FOR MOST CAPACITANCE VALUES AND VOLTAGES**

Example: KP80D      1002      F      250

↓                  ↓                  ↓                  ↓

Series    \*Capacitance    Tolerance    Voltage

F = 1%, G = 2%, H = 2.5%, J = 5%, K = 10%, M = 20%

\*For capacitance values, list three significant digits with fourth digit indicating number of zeros to follow.

**STK**  
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