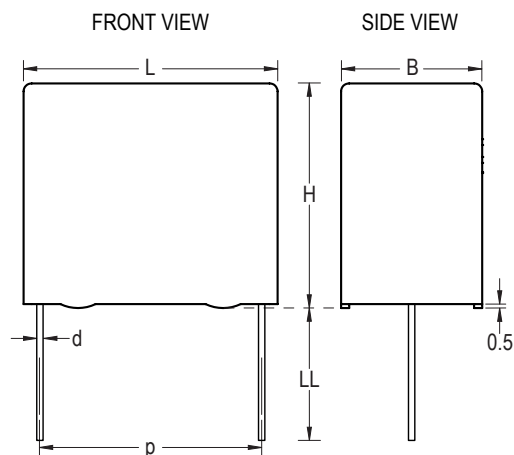


## Sample Kit Contents

| KEMET Part Number | Capacitance   | Size Code | Lead Spacing | Capacitance Tolerance | dV/dt            | Quantity |
|-------------------|---------------|-----------|--------------|-----------------------|------------------|----------|
|                   | $\mu\text{F}$ |           | mm           | %                     | V/ $\mu\text{s}$ |          |
| F862BK104K310Z    | 0.1           | BK        | 15           | 10                    | 400              | 10       |
| F862BK154K310Z    | 0.15          | BK        | 15           | 10                    | 400              | 10       |
| F862BP224K310Z    | 0.22          | BP        | 15           | 10                    | 400              | 10       |
| F862BS334K310Z    | 0.33          | BS        | 15           | 10                    | 400              | 10       |
| F862BY474K310Z    | 0.47          | BY        | 15           | 10                    | 400              | 10       |
| F862BZ564K310Z    | 0.56          | BZ        | 15           | 10                    | 400              | 10       |
| F862DO474K310Z    | 0.47          | DO        | 22.5         | 10                    | 200              | 10       |
| F862DP684K310Z    | 0.68          | DP        | 22.5         | 10                    | 200              | 10       |
| F862DP824K310Z    | 0.82          | DP        | 22.5         | 10                    | 200              | 10       |
| F862DU105K310Z    | 1.0           | DU        | 22.5         | 10                    | 200              | 10       |
| F862DU125K310Z    | 1.2           | DU        | 22.5         | 10                    | 200              | 10       |

## Dimensions – Millimeters



| Size Code | p       |           | B       |           | H       |           | L       |           | LL      |           | d       |           |
|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|---------|-----------|
|           | Nominal | Tolerance | Nominal | Tolerance | Nominal | Tolerance | Nominal | Tolerance | Nominal | Tolerance | Nominal | Tolerance |
| BK        | 15.0    | +/-0.4    | 7.5     | Maximum   | 13.5    | Maximum   | 18.0    | Maximum   | 4.0     | +2/-0     | 0.8     | +/-0.05   |
| BP        | 15.0    | +/-0.4    | 8.5     | Maximum   | 14.5    | Maximum   | 18.0    | Maximum   | 4.0     | +2/-0     | 0.8     | +/-0.05   |
| BS        | 15.0    | +/-0.4    | 10.0    | Maximum   | 16.0    | Maximum   | 18.0    | Maximum   | 4.0     | +2/-0     | 0.8     | +/-0.05   |
| BY        | 15.0    | +/-0.4    | 11.0    | Maximum   | 19.0    | Maximum   | 18.0    | Maximum   | 4.0     | +2/-0     | 0.8     | +/-0.05   |
| BZ        | 15.0    | +/-0.4    | 12.0    | Maximum   | 20.0    | Maximum   | 18.0    | Maximum   | 4.0     | +2/-0     | 0.8     | +/-0.05   |
| DO        | 22.5    | +/-0.4    | 10.0    | Maximum   | 18.5    | Maximum   | 26.0    | Maximum   | 4.0     | +2/-0     | 0.8     | +/-0.05   |
| DP        | 22.5    | +/-0.4    | 11.0    | Maximum   | 20.0    | Maximum   | 26.0    | Maximum   | 4.0     | +2/-0     | 0.8     | +/-0.05   |
| DU        | 22.5    | +/-0.4    | 13.0    | Maximum   | 22.0    | Maximum   | 26.0    | Maximum   | 4.0     | +2/-0     | 0.8     | +/-0.05   |