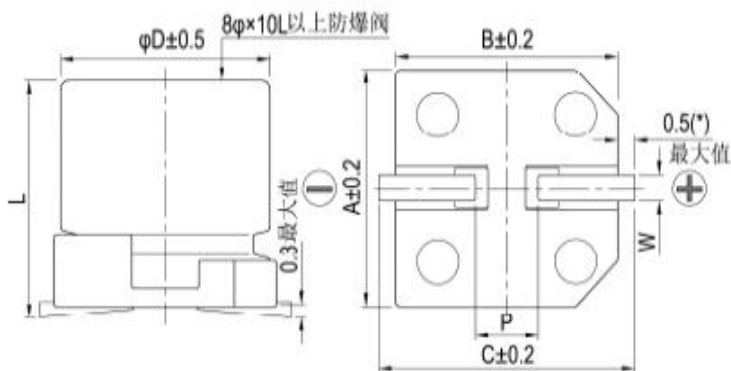


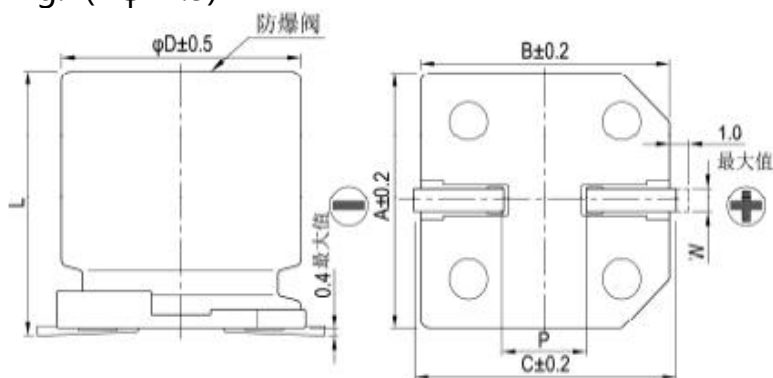
## Dimensions and Technical Parameter:

Fig.1( $\phi 4 \sim \phi 10$ )



Unit: mm

Fig.2( $\geq \phi 12.5$ )



Unit: mm

| $\phi D$ | L                               | A    | B    | C    | P $\pm 0.2$ | W       | Fig.No. |
|----------|---------------------------------|------|------|------|-------------|---------|---------|
| 4        | 5.4 -0.3/+0.5                   | 4.3  | 4.3  | 5.0  | 1.0         | 0.5~0.9 | Fig.1   |
| 5        | 5.4 -0.3/+0.5                   | 5.3  | 5.3  | 6.0  | 1.5         | 0.5~0.9 | Fig.1   |
| 6.3      | 5.4&5.8 -0.3/+0.4               | 6.6  | 6.6  | 7.2  | 2.1         | 0.5~0.9 | Fig.1   |
| 6.3      | 5.8 $\pm 0.3$                   | 6.6  | 6.6  | 7.2  | 2.1         | 0.5~0.9 | Fig.1   |
| 6.3      | 7.7 -0.3/+0.5                   | 6.6  | 6.6  | 7.2  | 2.1         | 0.5~0.9 | Fig.1   |
| 8        | 6.5 $\pm 0.5$                   | 8.3  | 8.3  | 9.1  | 3.1         | 0.8~1.1 | Fig.1   |
| 8        | 10.2-0.3/+0.8 or 10.5 $\pm 0.5$ | 8.3  | 8.3  | 9.1  | 3.1         | 0.8~1.1 | Fig.1   |
| 10       | 10.2-0.3/+0.8 or 10.5 $\pm 0.5$ | 10.3 | 10.3 | 11.1 | 4.5         | 0.8~1.3 | Fig.1   |
| 12.5     | 13.5 $\pm 0.5$                  | 13   | 13   | 13.7 | 4.4         | 1.0~1.4 | Fig.2   |
| 16       | 21.5 $\pm 0.5$                  | 17   | 17   | 18.0 | 6.4         | 1.1~1.4 | Fig.2   |
| 18       | 16.5 $\pm 0.5$                  | 19   | 19   | 20.0 | 6.4         | 1.1~1.4 | Fig.2   |

## Technical Parameter:

| Customer<br>P/N          | Aillen<br>P/N                        | Cap.<br>( $\mu F$ )          | Cap.<br>Tol.                     | Rate<br>Volt.<br>(VDC)    | Surge<br>Volt.<br>(VDC)   | Oper.<br>Temp.<br>( $^{\circ}C$ ) |
|--------------------------|--------------------------------------|------------------------------|----------------------------------|---------------------------|---------------------------|-----------------------------------|
| 42-45050-1331-R          | CAE337M1HHZTGJ2TR                    | 330                          | $\pm 20\%$                       | 50                        | 57.5                      | -55~105                           |
| Case Size<br>D*L<br>(mm) | Leakage<br>Current<br>( $\mu A$ )max | Tan $\delta$<br>120Hz<br>Max | ESR<br>100kHz<br>Max( $\Omega$ ) | R.C<br>100kHz<br>(mA rms) | Load<br>Life<br>( hours ) | Note                              |
| 10x10.2                  | 165                                  | 0.1                          | 0.12                             | 900                       | 2000                      |                                   |