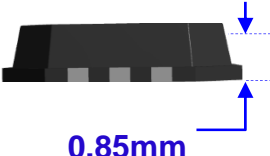

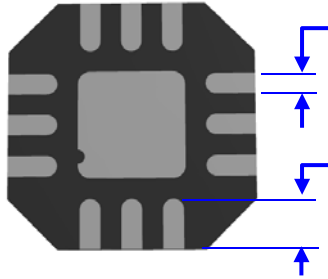
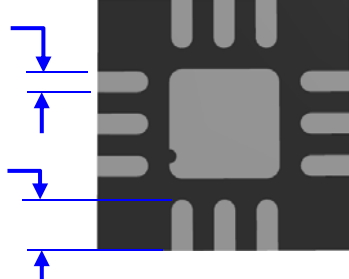


Package Dimensions

| PUNCH | SAWN | |
|--|---|---|
|  <p>0.85mm</p> |  <p>0.75mm</p> | Package Thickness Difference |
|  <p>LEAD WIDTH</p> <p>LEAD LENGTH</p> |  <p>LEAD WIDTH</p> <p>LEAD LENGTH</p> | Exposed Pad, Lead Length and Lead Width dimensions remains within tolerance. |

| Body Size (mm) | Lead Count | Lead Pitch (mm) | Punch LFCSP POD | Sawn LFCSP POD | Exposed Pad Size (mm) |
|----------------|------------|-----------------|-----------------|----------------|-----------------------|
| 3 x 3 | 8 | 0.5 | CP 8-2 | CP 8-13 | 1.74 x 1.45 |
| | | | CP 8-9 | CP 8-20 | 2.13 x 1.5 |
| | 12 | 0.5 | CP 12-1 | CP 12-4 | 1.3 x 1.3 |
| | | | CP 12-3 | CP 12-5 | 1.5 x 1.5 |
| | 16 | 0.5 | CP 16-2 | CP 16-21 | 1.3 x 1.3 |
| | | | CP 16-3 | CP 16-27 | 1.5 x 1.5 |

Package Outline Drawing (POD) Dimensional Analysis

| Lead Count | Punch Type LFCSP | | | | Sawn Type LFCSP | | | |
|------------|------------------|--------------------|--|--|-----------------|---|------------------|--|
| | POD Spec | E-Pad Size (mm) | Lead Length (mm) | Lead Width (mm) | POD Spec | E-Pad Size (mm SQ.) | Lead Length (mm) | Lead Width (mm) |
| 8 | CP 8-2 | 1.74 x 1.45 ± 0.15 | 0.40 ±0.10 | 0.23 ^{+0.07} _{-0.05} | CP 8-13 | 1.74 x 1.45 ± 0.10 | 0.40 ± 0.10 | 0.25 ±0.05 |
| | CP 8-9 | 2.13 x 1.50 ± 0.10 | 0.40 ±0.10 | 0.23 ^{+0.07} _{-0.05} | CP 8-20 | 2.13 x 1.5 ± 0.10 | 0.40 ± 0.10 | 0.23 ^{+0.07} _{-0.05} |
| 12 | CP 12-1 | 1.3 x 1.3 ± 0.15 | 0.60 ^{+0.15} _{-0.10} | 0.23 ^{+0.07} _{-0.05} | CP 12-4 | 1.3 x 1.3 ± 0.15 | 0.60 ± 0.10 | 0.23 ^{+0.07} _{-0.05} |
| | CP 12-3 | 1.5 x 1.5 ± 0.15 | 0.60 ^{+0.15} _{-0.10} | 0.23 ^{+0.07} _{-0.05} | CP 12-5 | 1.5 x 1.5 ± 0.15 | 0.40 ± 0.10 | 0.23 ^{+0.07} _{-0.05} |
| 16 | CP 16-2 | 1.3 x 1.3 ± 0.15 | 0.40 ±0.10 | 0.23 ^{+0.07} _{-0.05} | CP 16-21 | 1.3 x 1.3 ±0.15 | 0.40 ± 0.10 | 0.23 ^{+0.07} _{-0.05} |
| | CP 16-3 | 1.5 x 1.5 ± 0.15 | 0.40 ±0.10 | 0.23 ^{+0.07} _{-0.05} | CP 16-27 | 1.5 x 1.5 ^{+0.15} _{-0.05} | 0.40 ± 0.10 | 0.25 ^{+0.05} _{-0.07} |