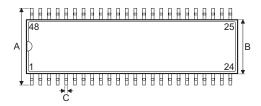
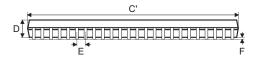




SSOP Outline Dimensions

48-pin SSOP (300mil) Outline Dimensions





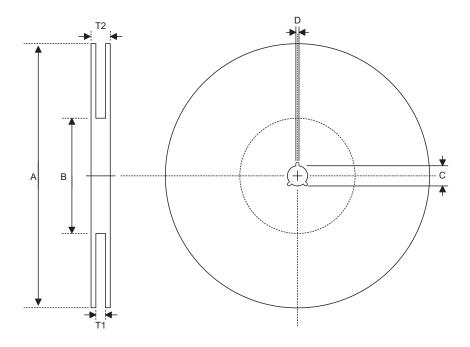


| Symbol | Dimensions in mil | | |
|--------|-------------------|------|------|
| | Min. | Nom. | Max. |
| А | 395 | _ | 420 |
| В | 291 | _ | 299 |
| С | 8 | _ | 12 |
| C' | 613 | _ | 637 |
| D | 85 | _ | 99 |
| E | _ | 25 | _ |
| F | 4 | _ | 10 |
| G | 25 | _ | 35 |
| Н | 4 | _ | 12 |
| α | 0° | _ | 8° |



Product Tape and Reel Specifications

Reel Dimensions

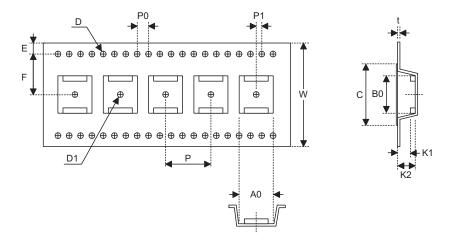


SSOP 48W

| Symbol | Description | Dimensions in mm |
|--------|-----------------------|------------------|
| Α | Reel Outer Diameter | 330±1 |
| В | Reel Inner Diameter | 100±0.1 |
| С | Spindle Hole Diameter | 13+0.5 -0.2 |
| D | Key Slit Width | 2±0.5 |
| T1 | Space Between Flange | 32.2+0.3 -0.2 |
| T2 | Reel Thickness | 38.2±0.2 |



Carrier Tape Dimensions



SSOP 48W

| Symbol | Description | Dimensions in mm |
|--------|--|------------------|
| W | Carrier Tape Width | 32±0.3 |
| Р | Cavity Pitch | 16±0.1 |
| Е | Perforation Position | 1.75±0.1 |
| F | Cavity to Perforation (Width Direction) | 14.2±0.1 |
| D | Perforation Diameter | 2 Min. |
| D1 | Cavity Hole Diameter | 1.5+0.25 |
| P0 | Perforation Pitch | 4±0.1 |
| P1 | Cavity to Perforation (Length Direction) | 2±0.1 |
| A0 | Cavity Length | 12±0.1 |
| В0 | Cavity Width | 16.2±0.1 |
| K1 | Cavity Depth | 2.4±0.1 |
| K2 | Cavity Depth | 3.2±0.1 |
| t | Carrier Tape Thickness | 0.35±0.05 |
| С | Cover Tape Width | 25.5 |