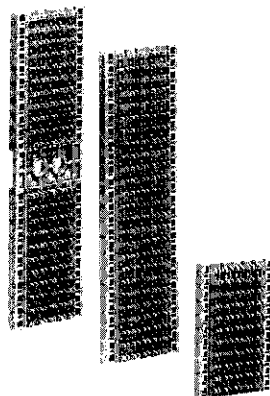


## Spacers for Type A, B, and C Male ZIF Shrouds



### Spacers

Spacers are available to suit the shrouds on the page opposite in various thicknesses to compensate for a range of backplane thicknesses.

Ideally, the sum of backplane and spacer thickness should be 4.7mm [.185] which would give pin mating levels equivalent to those of a pin header, but users should study the conditions overleaf in view of large backplane thickness tolerances.

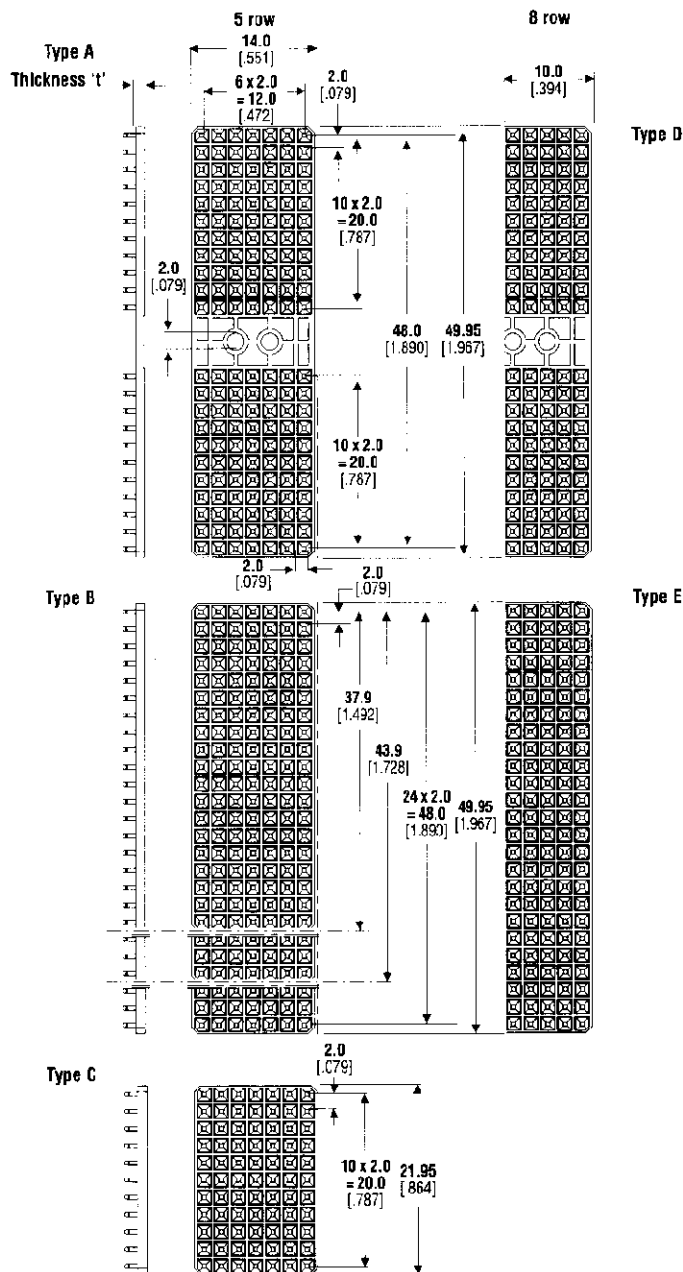
If this dimension cannot be met, use the data overleaf to select pin lengths to compensate for thicker or thinner backplane/spacer combinations.

Spacers are assembled to shrouds before fitting over pins, and then pressed down using a male insertion tool. The tapered projections grip the pins and help to ensure true positioning of the pin tips.

**Note:** Two spacers are used for each 8 row shroud

### Materials

Polyester, gray, UL94 V-0 rated.



| Spacer Type<br>t | 0.7 [.027] | 0.9 [.035] | 1.1 [.043] | 1.3 [.051] | 1.5 [.059] | 1.7 [.067] | 1.9 [.075] |
|------------------|------------|------------|------------|------------|------------|------------|------------|
| A                | 106457-1   | 106457-2   | 106457-3   | 106457-4   | 106457-5   | 106457-6   | 106457-7   |
| B                | 106458-1   | 106458-2   | 106458-3   | 106458-4   | 106458-5   | 106458-6   | 106458-7   |
| 19 col B         | 352012-1   | 352012-2   | 352012-3   | 352012-4   | 352012-5   | 352012-6   | 352012-7   |
| 22 col B         | 352129-1   | 352129-2   | 352129-3   | 352129-4   | 352129-5   | 352129-6   | 352129-7   |
| C                | 100773-1   | 100773-2   | 100773-3   | 100773-4   | 100773-5   | 100773-6   | 100773-7   |
| D*               | —          | 646386-1   | 646386-2   | 646386-3   | 646386-4   | 646386-5   | 646386-6   |
| E*               | —          | 646387-1   | 646387-2   | 646387-3   | 646387-4   | 646387-5   | 646387-6   |

\* Two spacers per shroud