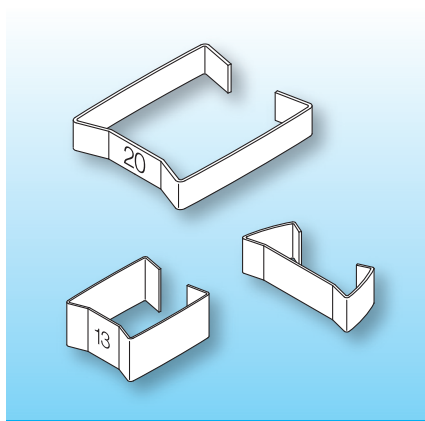


## Spring-Clips SB-SMD

The Spring-Clips are for assembling the ferrite cores and holding them together. The process is simple and cost-effective. The clips surround the whole outside of the ferrite cores and keep them under constant pressure. Variations of operating temperature has no effect on clamping pressure. One clip is required per assembly.

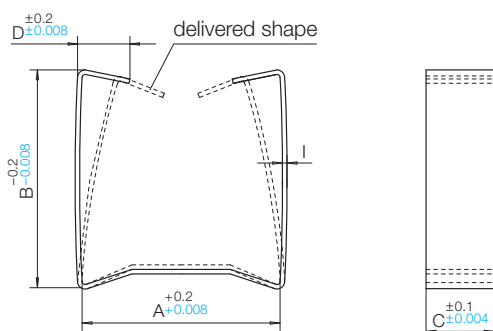


Special materials and designs on request, dimensions in mm/*inch*.

When ordering please quote type and order-code.

| Type I          | Order-Code |            | A             | B             | C            | D            | I             |
|-----------------|------------|------------|---------------|---------------|--------------|--------------|---------------|
| SB – EF 5/sa    | N0356-085  | on request | 5.4<br>0.213  | 6.0<br>0.236  | 2.0<br>0.079 | 1.6<br>0.063 | 0.15<br>0.006 |
| SB – EF 6.3/sa  | N0378-085  | on request | 6.6<br>0.260  | 6.0<br>0.236  | 2.0<br>0.079 | 1.8<br>0.071 | 0.15<br>0.006 |
| SB – EF 8/sa    | N0133-085  | on request | 8.2<br>0.323  | 8.8<br>0.346  | 2.0<br>0.079 | 2.0<br>0.079 | 0.15<br>0.006 |
| SB – EF 8.8/sa  | N0379-085  | on request | 9.5<br>0.374  | 9.0<br>0.354  | 2.0<br>0.079 | 2.0<br>0.079 | 0.20<br>0.008 |
| SB – EF 10/sa   | N0134-085  | on request | 10.3<br>0.406 | 10.8<br>0.425 | 2.5<br>0.098 | 2.5<br>0.098 | 0.20<br>0.008 |
| SB – EF 12.6/sa | 78940-085  |            | 13.1<br>0.516 | 14.0<br>0.551 | 3.5<br>0.138 | 3.0<br>0.118 | 0.25<br>0.010 |
| SB – EF 16/sa   | 78941-085  |            | 16.7<br>0.657 | 17.4<br>0.685 | 4.5<br>0.177 | 4.0<br>0.157 | 0.30<br>0.012 |
| SB – EF/E 20/sa | 78942-085  |            | 20.8<br>0.819 | 21.6<br>0.850 | 5.5<br>0.217 | 5.0<br>0.197 | 0.30<br>0.012 |

## Type I



shown Spring-Clip SB-EF 10

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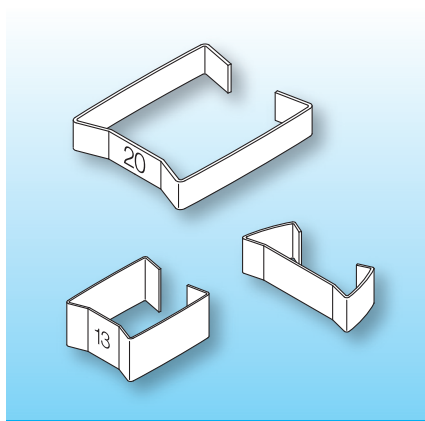
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## Spring-Clips SB-SMD

The Spring-Clips are for assembling the ferrite cores and holding them together. The process is simple and cost-effective. The clips surround the whole outside of the ferrite cores and keep them under constant pressure. Variations of operating temperature has no effect on clamping pressure. One clip is required per assembly.

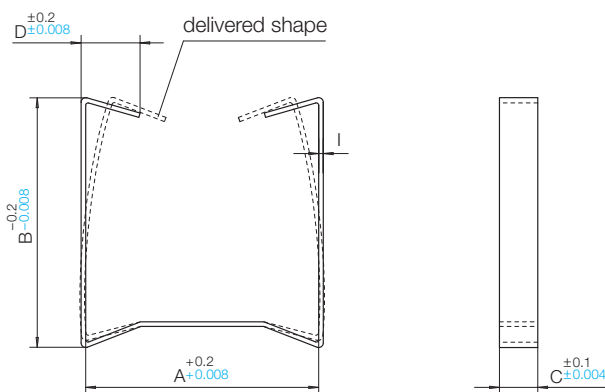


Special materials and designs on request, dimensions in mm/*inch*.

When ordering please quote type and order-code.

| Type II        | Order-Code |            | A             | B             | C            | D            | I             |
|----------------|------------|------------|---------------|---------------|--------------|--------------|---------------|
| SB – EFD 10/sa | N0380-085  | on request | 10.9<br>0.429 | 11.4<br>0.449 | 2.5<br>0.098 | 2.5<br>0.098 | 0.20<br>0.008 |
| SB – EFD 12/sa | N0381-085  | on request | 12.9<br>0.508 | 13.6<br>0.535 | 3.0<br>0.118 | 3.0<br>0.118 | 0.20<br>0.008 |
| SB – EFD 15/sa | 78990-085  |            | 15.5<br>0.610 | 16.3<br>0.642 | 3.0<br>0.118 | 3.0<br>0.118 | 0.20<br>0.008 |
| SB – EFD 20/sa | 78991-085  |            | 20.7<br>0.815 | 21.5<br>0.846 | 3.5<br>0.138 | 1.6<br>0.063 | 0.25<br>0.010 |
| SB – EFD 25/sa | N0382-085  | on request | 25.8<br>1.016 | 26.7<br>1.051 | 5.0<br>0.197 | 1.7<br>0.067 | 0.25<br>0.010 |
| SB – EFD 30/sa | N0383-085  | on request | 30.9<br>1.217 | 31.9<br>1.256 | 5.5<br>0.217 | 1.8<br>0.071 | 0.25<br>0.010 |

## Type II



shown Spring-Clip SB-EFD 20

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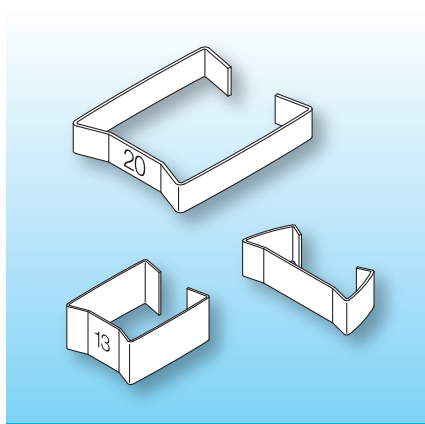
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## Spring-Clips SB-SMD

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Special materials and designs on request, dimensions in mm/*inch*.

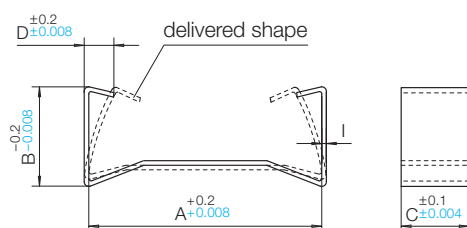
When ordering please quote type and order-code.

| Type III          | Order-Code |            | A             | B            | C            | D            | I             |
|-------------------|------------|------------|---------------|--------------|--------------|--------------|---------------|
| SB – ER 9.5/5/sa  | 78920-085  |            | 9.6<br>0.378  | 5.5<br>0.217 | 4.0<br>0.157 | 2.5<br>0.098 | 0.15<br>0.006 |
| SB – ER 11/5/sa   | 78921-085  |            | 11.1<br>0.437 | 5.5<br>0.217 | 4.5<br>0.177 | 3.0<br>0.118 | 0.15<br>0.006 |
| SB – ER 14.5/6/sa | N0384-085  | on request | 14.7<br>0.579 | 6.5<br>0.256 | 5.0<br>0.197 | 4.0<br>0.157 | 0.20<br>0.008 |

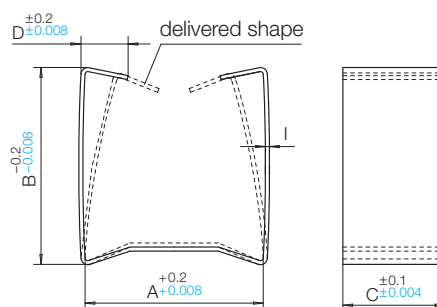
| Type IV       | Order-Code |            | A             | B             | C            | D            | I             |
|---------------|------------|------------|---------------|---------------|--------------|--------------|---------------|
| SB – EP 5/sa  | N0385-085  | on request | 6.4<br>0.252  | 6.7<br>0.264  | 3.0<br>0.118 | 2.0<br>0.079 | 0.20<br>0.008 |
| SB – EP 7/sa  | 78955-085  |            | 9.6<br>0.378  | 8.5<br>0.335  | 5.0<br>0.197 | 2.5<br>0.098 | 0.25<br>0.010 |
| SB – EP 10/sa | 78956-085  |            | 12.0<br>0.472 | 11.5<br>0.453 | 6.0<br>0.236 | 3.0<br>0.118 | 0.25<br>0.010 |
| SB – EP 13/sa | 78957-085  |            | 13.0<br>0.512 | 14.2<br>0.559 | 7.5<br>0.295 | 4.0<br>0.157 | 0.30<br>0.012 |

### Type III



shown Spring-Clip SB-ER 9.5

### Type IV



shown Spring-Clip SB-EP 13

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