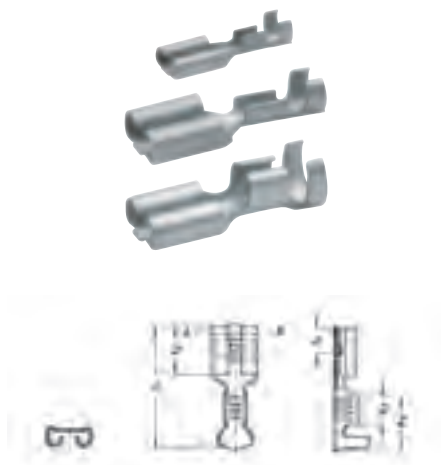


## Non-insulated receptacles



► For fine and superfine stranded conductors, e.g. to DIN EN 60228 Cl. 5 and 6



### Characteristics

- To DIN 46247, part 1 – 3 and similar versions
- Improved contact properties due to grooved profile



### Material

- Brass (CuZn)



### Surface

- Tin-plated to protect against corrosion

### Technical instructions

- Tool: see page 176

### Additional information

- \* = nickel-plated steel version also available, Part Number appendix "ST"

| Nominal cross section mm <sup>2</sup> | Nominal size to DIN | Part No.      | Tab Thickn. | Tab Width | Dimension mm |     |      |     |     |      | Weight/ pcs. ~kg | Packing unit/pcs |
|---------------------------------------|---------------------|---------------|-------------|-----------|--------------|-----|------|-----|-----|------|------------------|------------------|
|                                       |                     |               |             |           | a1           | a2  | l1   | l2  | l3  | s    |                  |                  |
| 0.5 - 1                               | --                  | <b>18251</b>  | 0.5         | 2.8       | 5.0          | 2.8 | 12.5 | 5.0 | 3.3 | 0.30 | 0.025            | 100              |
|                                       |                     | <b>18251A</b> | 0.8         | 2.8       | 5.5          | 2.5 | 12.5 | 5.0 | 3.3 | 0.30 | 0.025            | 100              |
|                                       | B 2.8 - 1           | <b>18201A</b> | 0.8         | 2.8       | 5.5          | 2.5 | 14.0 | 6.3 | 3.3 | 0,35 | 0.025            | 100              |
|                                       | --                  | <b>18202</b>  | 0.5         | 4.8       | 6.0          | 3.4 | 15.6 | 6.0 | 3.8 | 0.35 | 0.050            | 100              |
|                                       | 4.8 - 1             | <b>18203</b>  | 0.8         | 4.8       | 6.0          | 3.4 | 15.6 | 6.0 | 3.8 | 0.35 | 0.050            | 100              |
|                                       | 6.3 - 1             | <b>1720</b>   | 0.8         | 6.3       | 8.5          | 4.5 | 19.0 | 7.4 | 4.0 | 0.45 | 0.085            | 100              |
| 1.5 - 2.5                             | 4.8 - 2.5           | <b>18303</b>  | 0.8         | 4.8       | 6.0          | 3.4 | 15.6 | 6.0 | 3.8 | 0.35 | 0.055            | 100              |
|                                       | 6.3 - 2.5           | <b>*1730</b>  | 0.8         | 6.3       | 8.5          | 4.5 | 19.0 | 7.4 | 4.0 | 0.45 | 0.082            | 100              |
| 4 - 6                                 | 6.3 - 6             | <b>*1750</b>  | 0.8         | 6.3       | 8.5          | 4.5 | 19.0 | 7.4 | 4.0 | 0.45 | 0.100            | 100              |

## Non-insulated receptacles, multiple type



► For fine and superfine stranded conductors, e.g. to DIN EN 60228 Cl. 5 and 6



### Characteristics

- To DIN 46247, part 1 – 3 and similar versions
- Improved contact properties due to grooved profile



### Material

- Brass (CuZn)



### Surface

- Tin-plated to protect against corrosion

### Technical instructions

- Tool: see page 176

### Additional information

- \* = corresponds to DIN 46345

| Nominal cross section mm <sup>2</sup> | Part No.       | Tab Thickn. | Tab Width | Hint | Dimension mm |     |      |    |     |      | Weight/ pcs. ~kg | Packing unit/pcs |
|---------------------------------------|----------------|-------------|-----------|------|--------------|-----|------|----|-----|------|------------------|------------------|
|                                       |                |             |           |      | a1           | a2  | l1   | l2 | l3  | s    |                  |                  |
| 0.5 - 1                               | <b>18203AZ</b> | 0.8         | 4.8       |      | 6.0          | 3.4 | 15.6 | 7  | 6.0 | 0.38 | 0.09             | 100              |
| 1.5 - 2.5                             | <b>18303AZ</b> | 0.8         | 4.8       |      | 6.0          | 3.4 | 15.6 | 7  | 6.0 | 0.38 | 0.09             | 100              |
|                                       | <b>1730AZ</b>  | 0.8         | 6.3       | *    | 8.5          | 4.5 | 19.2 | 8  | 7.5 | 0.38 | 0.13             | 100              |