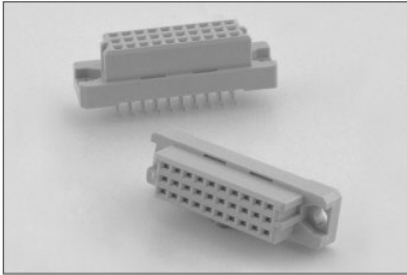


## Vertical Female Type 1/3C Connectors 30 Positions

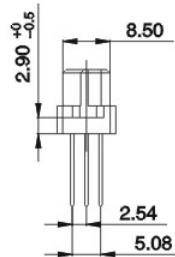
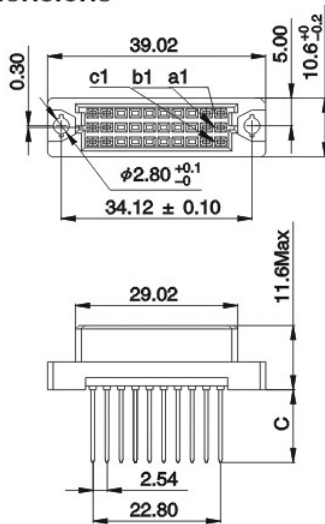


### Option:

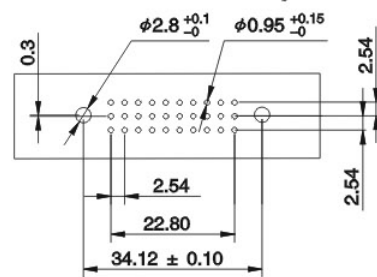
- Connector with pre-installed snap-in mounting clips.
- Other Variations
- Please refer to page 48 for complete part number coding
- Other variations, please consult factory

NEW

### Dimensions



### Recommended P.C.B. layout



| CODE NO. | 10       | 12       | 14      |
|----------|----------|----------|---------|
| C =      | 2.5      | 4.0      | 5.0     |
| T =      | 0.3x0.38 | 0.3x0.38 | 0.6x0.6 |
| CODE NO. | 15       | 30       | 40      |
| C =      | 7.4      | 13       | 17      |
| T =      | 0.6x0.6  | 0.6x0.6  | 0.6x0.6 |

### Ordering Information

| NO. OF CONTACTS |         | 30              | 20              | 20              | 10              | 15               | 10              |
|-----------------|---------|-----------------|-----------------|-----------------|-----------------|------------------|-----------------|
| POSITION        |         | a+b+c           | a+c             | a+b             | a               | a+b+c (2.4.6...) | a+c (2.4.6....) |
| TERMINATION     | QUALITY | PART NUMBER     |                 |                 |                 |                  |                 |
| 2.5 mm          | III     | 126-1-306-10-10 | 126-1-204-10-10 | 126-1-203-10-10 | 126-1-101-10-10 | 126-3-156-10-10  | 126-3-104-10-10 |
|                 | II      | 126-1-306-10-20 | 126-1-204-10-20 | 126-1-203-10-20 | 126-1-101-10-20 | 126-3-156-10-20  | 126-3-104-10-20 |
| 4.0 mm          | III     | 126-1-306-12-10 | 126-1-204-12-10 | 126-1-203-12-10 | 126-1-101-12-10 | 126-3-156-12-10  | 126-3-104-12-10 |
|                 | II      | 126-1-306-12-20 | 126-1-204-12-20 | 126-1-203-12-20 | 126-1-101-12-20 | 126-3-156-12-20  | 126-3-104-12-20 |
| 5.0 mm          | III     | 126-1-306-14-10 | 126-1-204-14-10 | 126-1-203-14-10 | 126-1-101-14-10 | 126-3-156-14-10  | 126-3-104-14-10 |
|                 | II      | 126-1-306-14-20 | 126-1-204-14-20 | 126-1-203-14-20 | 126-1-101-14-20 | 126-3-156-14-20  | 126-3-104-14-20 |
| 7.4 mm          | III     | 126-1-306-15-10 | 126-1-204-15-10 | 126-1-203-15-10 | 126-1-101-15-10 | 126-3-156-15-10  | 126-3-104-15-10 |
|                 | II      | 126-1-306-15-20 | 126-1-204-15-20 | 126-1-203-15-20 | 126-1-101-15-20 | 126-3-156-15-20  | 126-3-104-15-20 |
| 13.0 mm         | III     | 126-1-306-30-10 | 126-1-204-30-10 | 126-1-203-30-10 | 126-1-101-30-10 | 126-3-156-30-10  | 126-3-104-30-10 |
|                 | II      | 126-1-306-30-20 | 126-1-204-30-20 | 126-1-203-30-20 | 126-1-101-30-20 | 126-3-156-30-20  | 126-3-104-30-20 |
| 17.0 mm         | III     | 126-1-306-40-10 | 126-1-204-40-10 | 126-1-203-40-10 | 126-1-101-40-10 | 126-3-156-40-10  | 126-3-104-40-10 |
|                 | II      | 126-1-306-40-20 | 126-1-204-40-20 | 126-1-203-40-20 | 126-1-101-40-20 | 126-3-156-40-20  | 126-3-104-40-20 |

### Remarks:

- 10—Straight solder, tail length 2.5mm
- 12—Straight solder, tail length 4mm
- 14—Straight tail length 5mm
- 15—Straight tail length 7.4mm

- 30—Wrap post tail length 13.0mm
- 40—Wrap post tail length 17.0mm
- T—Cross section of wrap post(Thickness x Width)

Dimensions shown are for reference purpose only, All dimensions are in millimeters unless otherwise specified.