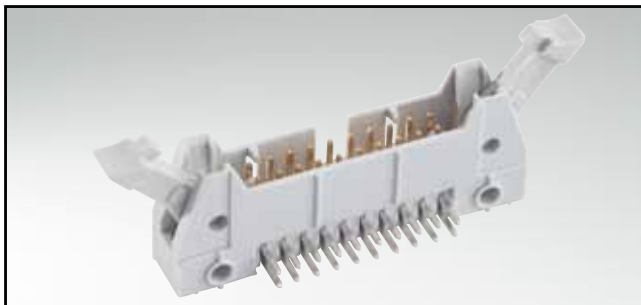


# FLATCABLE CONNECTORS

## Plug connector – angled



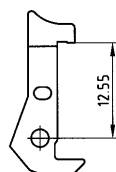
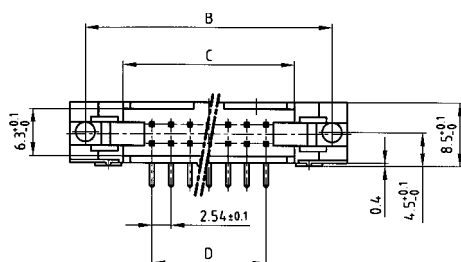
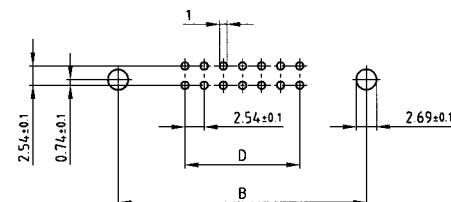
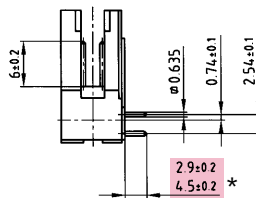
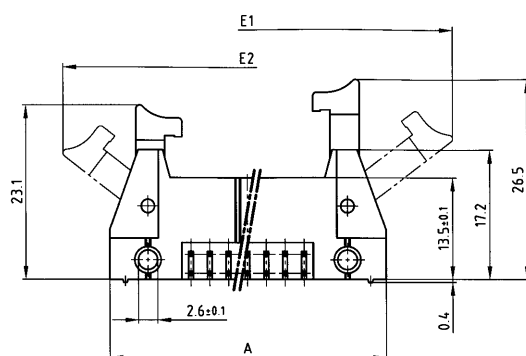
RoHS compliant

### DESCRIPTION

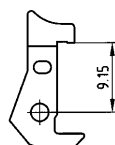
- Solder pin
- Pin length 2.9 mm alternative 4.5 mm (\*) on request
- 10 to 64 positions
- Center polarization
- Available with long, short and without latches
- Long latches for socket connector with strain relief

### PRODUCT DRAWING

### PCB-hole pattern



Long latches  
Part no. 140 X 10019 X



Short latches  
Part no. 140 X 10029 X

| No. of Pos. | A ±0.2 | B ±0.1 | C ±0.2 | D ±0.1        | E1     | E2     |
|-------------|--------|--------|--------|---------------|--------|--------|
| 10          | 32.00  | 27.94  | 17.82  | 4x2.54=10.16  | 50.00  | 44.50  |
| 14          | 37.08  | 33.02  | 22.90  | 6x2.54=15.24  | 55.00  | 49.50  |
| 16          | 39.62  | 35.56  | 25.44  | 7x2.54=17.78  | 57.60  | 52.10  |
| 20          | 44.70  | 40.64  | 30.52  | 9x2.54=22.86  | 62.50  | 57.00  |
| 26          | 52.32  | 48.26  | 38.14  | 12x2.54=30.48 | 70.10  | 64.60  |
| 34          | 62.48  | 58.42  | 48.30  | 16x2.54=40.64 | 80.30  | 74.80  |
| 40          | 70.10  | 66.04  | 55.92  | 19x2.54=48.26 | 87.90  | 82.40  |
| 50          | 82.80  | 78.74  | 68.62  | 24x2.54=60.96 | 100.70 | 95.20  |
| 60          | 95.50  | 91.44  | 81.32  | 29x2.54=73.66 | 113.40 | 107.90 |
| 64          | 100.58 | 96.52  | 86.40  | 31x2.54=78.74 | 118.52 | 113.02 |

### ORDER DATA

(Dim. = mm)

| No. of Pos. | WITHOUT LATCHES   |                    | WITH SHORT LATCHES |                    | WITH LONG LATCHES |                    |
|-------------|-------------------|--------------------|--------------------|--------------------|-------------------|--------------------|
|             | Pin length 2.9 mm | Pin length 4.5 mm* | Pin length 2.9 mm  | Pin length 4.5 mm* | Pin length 2.9 mm | Pin length 4.5 mm* |
| 10          | 141 A 10559 X     | 141 A 10649 X      | 141 A 10739 X      | 141 A 10829 X      | 141 A 10919 X     | 141 A 11009 X      |
| 14          | 141 A 10569 X     | 141 A 10659 X      | 141 A 10749 X      | 141 A 10839 X      | 141 A 10929 X     | 141 A 11019 X      |
| 16          | 141 A 10579 X     | 141 A 10669 X      | 141 A 10759 X      | 141 A 10849 X      | 141 A 10939 X     | 141 A 11029 X      |
| 20          | 141 A 10589 X     | 141 A 10679 X      | 141 A 10769 X      | 141 A 10859 X      | 141 A 10949 X     | 141 A 11039 X      |
| 26          | 141 A 10599 X     | 141 A 10689 X      | 141 A 10779 X      | 141 A 10869 X      | 141 A 10959 X     | 141 A 11049 X      |
| 34          | 141 A 10609 X     | 141 A 10699 X      | 141 A 10789 X      | 141 A 10879 X      | 141 A 10969 X     | 141 A 11059 X      |
| 40          | 141 A 10619 X     | 141 A 10709 X      | 141 A 10799 X      | 141 A 10889 X      | 141 A 10979 X     | 141 A 11069 X      |
| 50          | 141 A 10629 X     | 141 A 10719 X      | 141 A 10809 X      | 141 A 10899 X      | 141 A 10989 X     | 141 A 11079 X      |
| 60          | 141 A 10639 X     | 141 A 10729 X      | 141 A 10819 X      | 141 A 10909 X      | 141 A 10999 X     | 141 A 11089 X      |
| 64          | 141 A 12279 X     | 141 A 12439 X      | 141 A 12359 X      | 141 A 12369 X      | 141 A 12379 X     | 141 A 12389 X      |