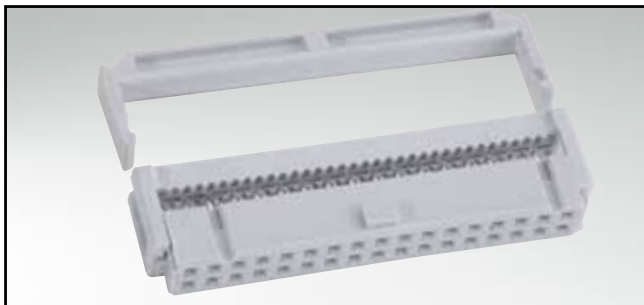


FLATCABLE CONNECTORS

Socket connector – insulation displacement termination (IDC)

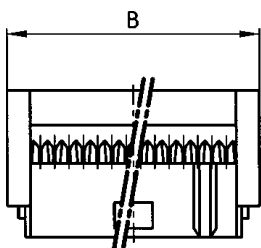
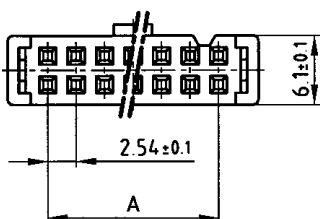


RoHS compliant

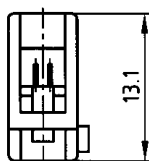
DESCRIPTION

- Contact spacing 2.54 mm
- 6 to 64 positions
- Strain relief needs to be ordered separately
- With polarization key
- Standard quality class 3
- Other quality classes on request

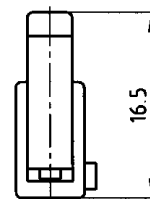
PRODUCT DRAWING



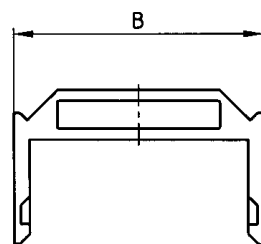
without strain relief



with strain relief (installed)



strain relief



| No. of Pos. | A ± 0.1 | B ± 0.2 | No. of Pos. | A ± 0.1 | B ± 0.2 |
|-------------|------------------|---------|-------------|-------------------|---------|
| 06 | 2 x 2.54 = 5.08 | 12.30 | 26 | 12 x 2.54 = 30.48 | 37.60 |
| 08 | 3 x 2.54 = 7.62 | 14.80 | 34 | 16 x 2.54 = 40.64 | 47.80 |
| 10 | 4 x 2.54 = 10.16 | 17.30 | 40 | 19 x 2.54 = 48.26 | 55.40 |
| 14 | 6 x 2.54 = 15.24 | 22.40 | 50 | 24 x 2.54 = 60.96 | 68.10 |
| 16 | 7 x 2.54 = 17.78 | 24.90 | 60 | 29 x 2.54 = 73.66 | 80.80 |
| 20 | 9 x 2.54 = 22.86 | 30.00 | 64 | 31 x 2.54 = 78.74 | 85.85 |

ORDER DATA

(Dim. = mm)

| No. of Pos. | Socket connector | Strain relief | No. of Pos. | Socket connector | Strain relief |
|-------------|------------------|---------------|-------------|------------------|---------------|
| 6 | 142 A 10199 X | | 26 | 142 A 10259 X | 140 X 10099 X |
| 8 | 142 A 10209 X | | 34 | 142 A 10269 X | 140 X 10109 X |
| 10 | 142 A 10219 X | 140 X 10059 X | 40 | 142 A 10279 X | 140 X 10119 X |
| 14 | 142 A 10229 X | 140 X 10069 X | 50 | 142 A 10289 X | 140 X 10129 X |
| 16 | 142 A 10239 X | 140 X 10079 X | 60 | 142 A 10299 X | 140 X 10139 X |
| 20 | 142 A 10249 X | 140 X 10089 X | 64 | 142 A 10419 X | 140 X 10159 X |

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