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# PLUGS & SOCKETS

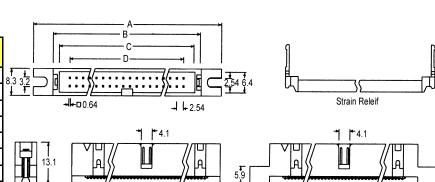
## IDC PLUG BOXED HEADERS

### IDC MALE HEADERS- BOXED STYLE

Features
\* Fully shrouded provides ultimate reliability
\* Low profile
\* With polarization key
\* With or without Mounting ears

1 Amp 250VAC 5000M? min 500VAC RMS -55°C - + 105°C Current Rating Insulator Resistance: Withstanding Voltage: Operating Temperature:

| Without<br>Mounting Ears | With<br>Mounting Ears | Number of Contacts | Dim. A | Dim. B | Dim. C | Dim. D |
|--------------------------|-----------------------|--------------------|--------|--------|--------|--------|
| IDC10Y                   | IDC10YB               | 10                 | 38.0   | 22.98  | 17.93  | 10.16  |
| IDC14Y                   | IDC14YB               | 14                 | 43.08  | 28.10  | 22.93  | 15.24  |
| IDC16Y                   | IDC16YB               | 16                 | 45.70  | 30.64  | 25.55  | 17.76  |
| IDC20Y                   | IDC20YB               | 20                 | 50.70  | 35.70  | 30.56  | 22.86  |
| IDC26Y                   | IDC26YB               | 26                 | 58.26  | 43.06  | 38.20  | 30.48  |
| IDC34Y                   | IDC34YB               | 34                 | 68.40  | 53.28  | 48.30  | 40.64  |
| IDC40Y                   | IDC40YB               | 40                 | 76.14  | 60.96  | 56.06  | 48.26  |
| IDC50Y                   | IDC50YB               | 50                 | 88.52  | 73.72  | 68.70  | 60.96  |



# IDC PLUG EDJECTOR HEADER

### IDC MALE HEADERS- WITH EDJECTORS

These IDC cable mount plugs, with cable ejectors, can easily withdraw IDC sockets.
Features
\* Fully shrouded provides ultimate reliability
\* With ejector ears, for easy removal of socket
\* With polarization key
\* With or without mounting ears

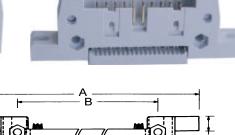
Current Rating Insulator Resistance: 1 Amp 250VAC 5000M? min Withstanding Voltage: Operating Temperature : Housing:

5000M: hill 500VAC RMS -55°C - + 105°C Glass filled polyester Nylon 94V-0

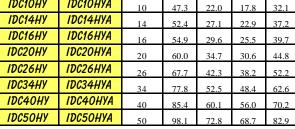
| Without<br>Mounting Ears | With<br>Mounting Ears | Number of Contacts | Dim. A | Dim. B | Dim. C | Dim. D |
|--------------------------|-----------------------|--------------------|--------|--------|--------|--------|
| IDC10HY                  | IDC10HYA              | 10                 | 47.3   | 22.0   | 17.8   | 32.1   |
| IDC14HY                  | IDC14HYA              | 14                 | 52.4   | 27.1   | 22.9   | 37.2   |
| IDC16HY                  | IDC16HYA              | 16                 | 54.9   | 29.6   | 25.5   | 39.7   |
| ІДС2ОНУ                  | ІДС2ОНУА              | 20                 | 60.0   | 34.7   | 30.6   | 44.8   |
| ІДС26НУ                  | ІДС26НУА              | 26                 | 67.7   | 42.3   | 38.2   | 52.2   |
| IDC34HY                  | IDC34HYA              | 34                 | 77.8   | 52.5   | 48.4   | 62.6   |
| ІДС4ОНУ                  | IDC40HYA              | 40                 | 85.4   | 60.1   | 56.0   | 70.2   |
| ІДС5ОНУ                  | IDC50HYA              | 50                 | 98.1   | 72.8   | 68.7   | 82.9   |

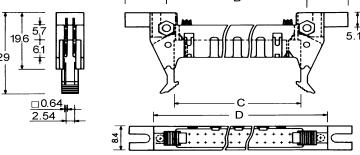


Without mounting Ears



With mounting Ears





# IDC CARD EDGE CONNECTORS

### IDC CRIMP EDGE CONNECTORS

These IDC Edge connectors are designed specifically for connection to double sided PCB's. Standard stocked connectors are without mounting ears, and is available with mounting ears.

- Features

  \* Reliable interface to standard double sides

  \* Cable self-alignment slots on the underside cover

  \* Good contact design offers two points of contact

Current Rating Insulator Resistance: Operating Temperature : Housing: 1 Amp 250VAC 1000M? min -55°C - + 105°C Glass filled polyester Nylon 94V-0

| Part Number | No. of Contacts | Dim. A | Dim. B | Dim. C |
|-------------|-----------------|--------|--------|--------|
| IDC14EDGE   | 14              | 27.26  | 20.72  | 15.24  |
| IDC16EDGE   | 16              | 29.80  | 23.26  | 17.78  |
| IDC20EDGE   | 20              | 34.90  | 28.64  | 22.86  |
| IDC26EDGE   | 26              | 42.50  | 35.96  | 30.48  |
| IDC34EDGE   | 34              | 52.66  | 46.12  | 40.64  |
| IDC40EDGE   | 40              | 60.28  | 53.74  | 48.26  |
| IDC50EDGE   | 50              | 72.98  | 66.4   | 60.96  |

