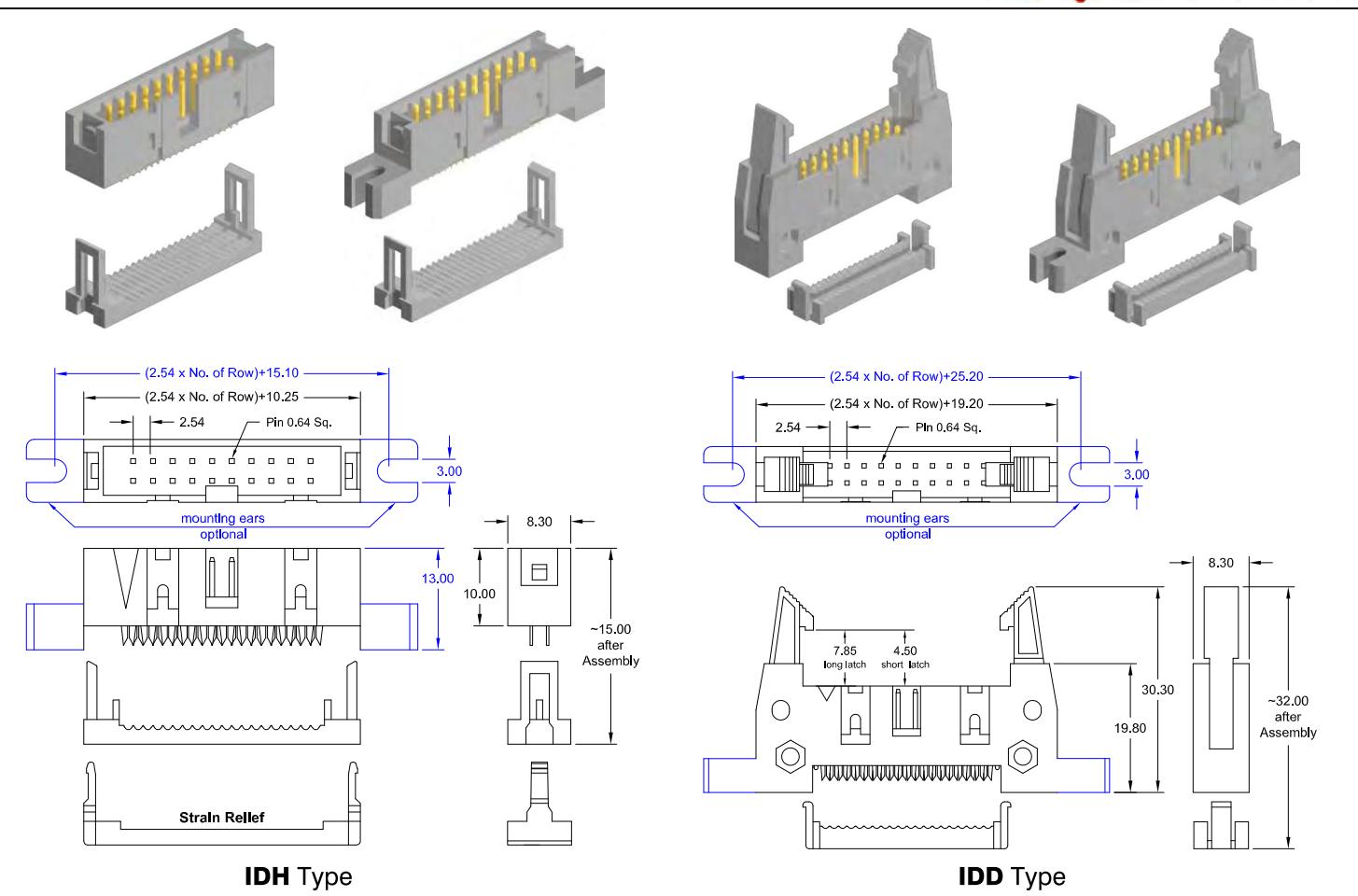


2.54mm pitch

## IDC Shrouded Header



**IDH Type**

**IDD Type**

### Specifications

|                       |              |                       |                      |
|-----------------------|--------------|-----------------------|----------------------|
| Current rating        | 3 A          | Operating temperature | - 40°C to +105°C     |
| Insulation resistance | 1000 MΩ min. | Contact material      | (RoHS compliant)     |
| Withstanding voltage  | 1000 V AC    | Insulator material    | PBT (grey) UL 94 V-0 |

### Application and Features

Designed to mate with 2.54mm IDC Female Headers. Header type is available with or without mounting ears.

DIN Header type IDD is available with long & short eject latches.

Standard Insulator colour grey, other colours on request

### How to order

**ID X - XXX - X 100 - N5**

| Types                              |
|------------------------------------|
| <b>H</b> = Header                  |
| <b>D</b> = DIN Header (DIN 41 651) |

| Nbr of pins   |
|---|
| <b>010; 014; 016; 020<br/>024; 026; 030; 034<br/>040; 050; 060; 064</b><br>available with strain relief:<br><b>010; 014; 016; 020<br/>026; 034; 040</b> |
| <b>010; 014; 016; 020<br/>024; 026; 030; 034<br/>040; 050; 060; 064</b>   |

| Executions |  |
|------------|--|
| IDH        | <b>W</b> = w/o ears<br><b>WS</b> = w/o ears, with strain relief<br><b>E</b> = with ears<br><b>ES</b> = with ears, with strain relief           |
| IDD        | <b>L</b> = long latch, w/o ears<br><b>LE</b> = long latch, with ears<br><b>S</b> = short latch, w/o ears<br><b>SE</b> = short latch, with ears |

| Plating  |
|--|
| <b>N5</b> = Nickel/Gold<br>other platings on request |