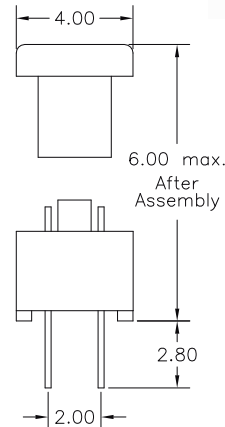
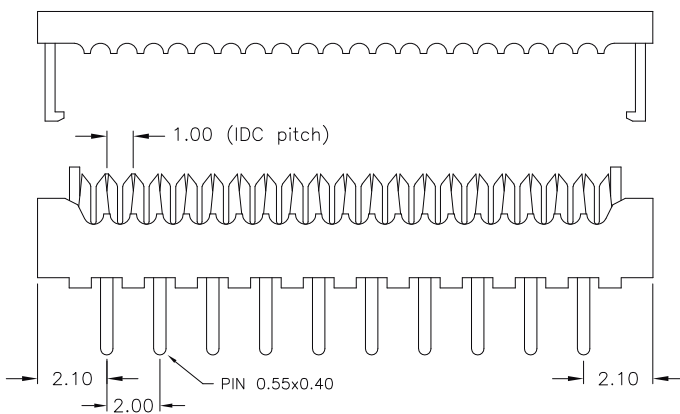
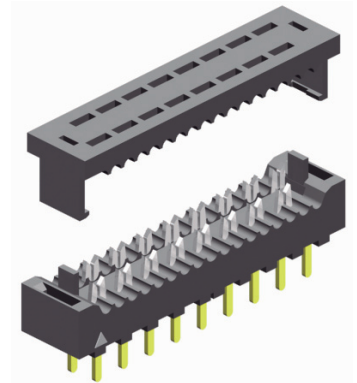


IDC – DIP Plug 2.00mm x 2.00mm

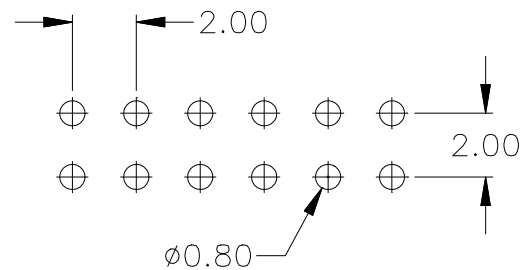
IDC pitch 1.00mm



### APPLICATION AND FEATURES

- A perfect solution for attaching a 1.00mm pitch flat ribbon cable to a PC-board
- Low-profile, only 6.00mm above board
- Designed for plug into socket or direct soldering to a PC-board

### PCB Hole Layout



### SPECIFICATIONS

|                      |              |
|----------------------|--------------|
| Current rating       | 1 A          |
| Insulator resistance | 1000 MΩ min. |
| Contact resistance   | 20 mΩ max.   |
| Withstanding voltage | 500 V AC     |

|                                     |                             |
|-------------------------------------|-----------------------------|
| Operating temperature               | - 40°C to +105°C            |
| Contact material (RoHS compliant)   | Phosphor Bronze             |
| Plating                             | Nickel; Gold on mating area |
| Insulator material (RoHS compliant) | P.B.T. UL 94 V-0            |

### How to order

IDP - xxx - S 200 - N5

| Nbr of contacts                                                                           |
|-------------------------------------------------------------------------------------------|
| 006; 008; 010; 012; 014<br>016; 020; 022; 024; 026<br>030; 034; 040; 044; 050<br>060; 068 |

| Plating                                  |
|------------------------------------------|
| N5<br>Ni on IDC area / Au on mating area |