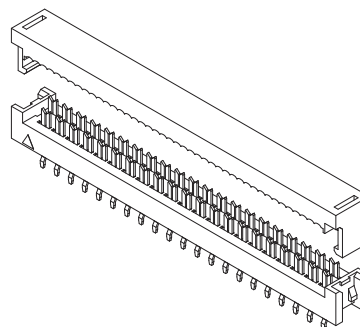




## .100" [2.54 mm] Contact Centers, IDC Dip Plug Straight - SIP110 Series

### SPECIFICATIONS

- Operating Temperature: -40°C to +105°C
- Current Rating: 1 Amp
- Dielectric Withstanding: 1,000 VAC
- Insulation Resistance: 5,000 Megohms
- For .050 [1.27 mm] Pitch AWG 26-28 Flat Ribbon Cable
- UL Flammability Rating: 94V-0



### PART NUMBER OPTIONS

**SIP110 - P P P C - D 10 - ST - BK**

**SERIES**  
SIP110 = IDC Dip Plug

**INSULATOR MATERIAL**  
P = PBT

**CONTACT MATERIAL**  
P = Phosphor Bronze

**CONTACT FINISH - RoHS Compliant**  
P = Gold Flash Overall  
E = .000100" Pure Tin, Matte, Overall  
V = Gold Flash on Contact Surface, Nickel on Termination  
J = .000015" Gold on Contact Surface, Gold Flash on Termination  
K = .000015" Gold on Contact Surface, Nickel on Termination

**COLOR**  
BK = Black

**TERMINATION TYPE**  
ST = Straight  
SK = Straight with Kink

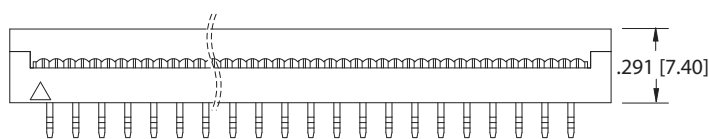
**NUMBER OF CONTACT POSITIONS**  
03 thru 10, 12, 13, 14, 15, 17, 20, 25, 30, 32

**NUMBER OF ROWS**  
D = Dual Row

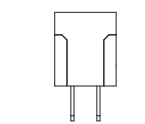
**CONTACT CENTERS**  
C = .100" [2.54 mm]

### DIMENSIONS For complete drawings, go to [www.sullinscorp.com](http://www.sullinscorp.com) or e-mail [techsupport@sullinscorp.com](mailto:techsupport@sullinscorp.com)

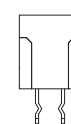
Dimensions in [ ] are in millimeters, all others are in inches.



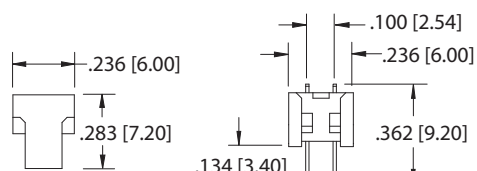
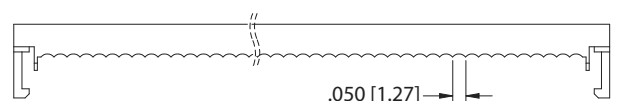
**ASSEMBLED FRONT VIEW**



**STRAIGHT (ST)**

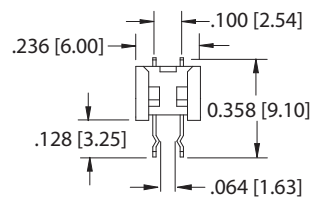
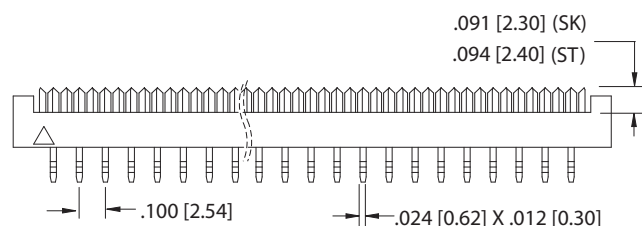


**WITH KINK (SK)**



**STRAIGHT (ST)**

**Example P/N: SIP110-PP\_C-D10-ST-BK**



**WITH KINK (SK)**

**Example P/N: SIP110-PP\_C-D15-SK-BK**