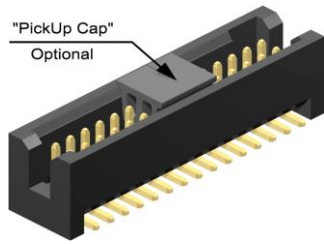
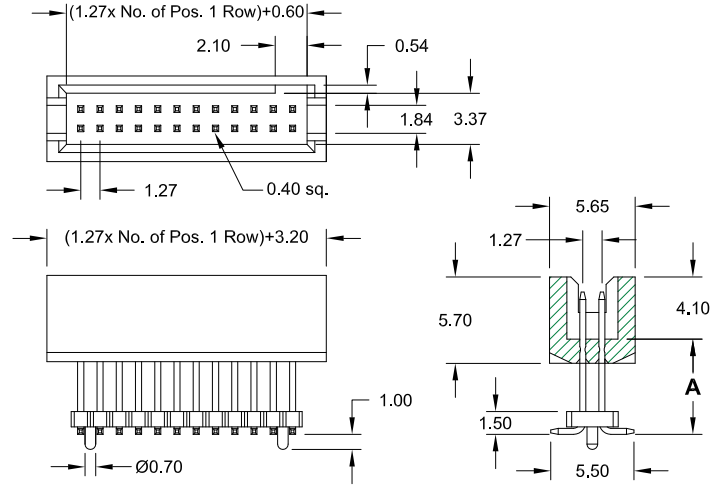
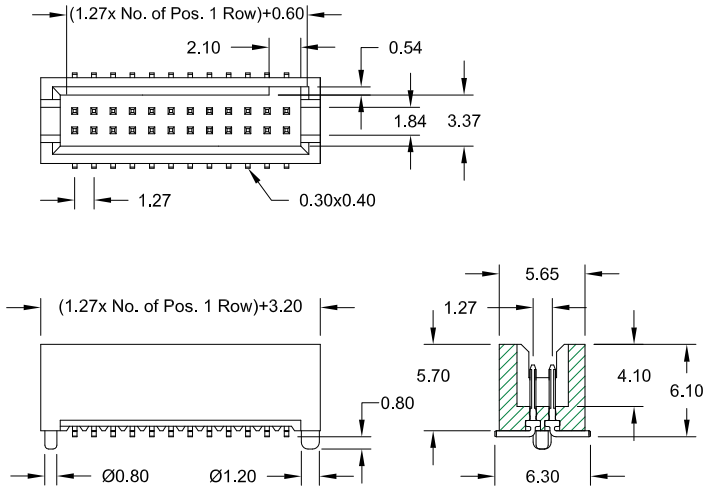
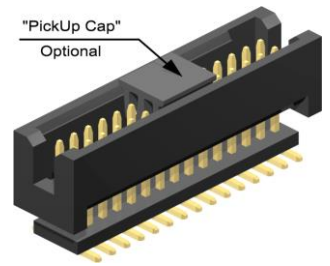


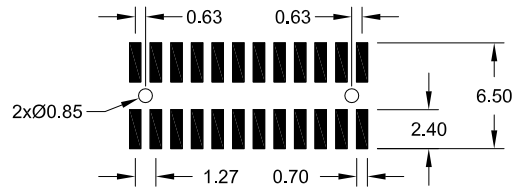
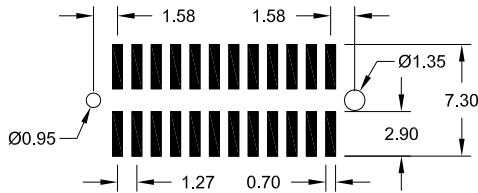
Style **H610**



Style **HPxx**



**PCB Surface Mount Layout**



**Specifications**

|                       |              |                        |                                  |
|-----------------------|--------------|------------------------|----------------------------------|
| Current rating        | 1 A          | Operating temperature  | - 40°C to +105°C                 |
| Insulation resistance | 1000 MΩ min. | Processing temperature | +250°C +0/-5°C for 5sec.         |
| Contact resistance    | 20 mΩ max.   | Contact material       | (RoHS compliant) Phosphor Bronze |
| Withstanding voltage  | 300 V AC     | Insulator material     | (RoHS compliant) LCP UL 94 V-0   |

**Application and Features**

Mating with 1.27mm pitch Female Headers BS2-xxx-H45B- & -H45P-55/11 (page 33) as "board to board" connection.

No ejection latches for space saving.

How to order

**SLS - xxx - Xxxx - 55/11 X**

| Nbr of pins | Style                       | Plating                                | Packing Option   |                     |
|-------------|-----------------------------|--|--|---------------------|
| 010 to 100  | <b>H610</b> Low Profile     | 55 = Gold<br>other platings on request | D = Tube packing; with "PickUp Cap"<br>E = Reel packing; with "PickUp Cap" |                     |
|             | Raised Type                 |  |  | DIM "A"             |
|             | <b>HP20</b>                 |  |  | 15.00 mm (standard) |
|             | <b>HP21</b>                 |  |  | 18.00 mm            |
|             | <b>HP22</b>                 |  |  | 8.50 mm             |
|             | other dimensions on request |  |  |                     |