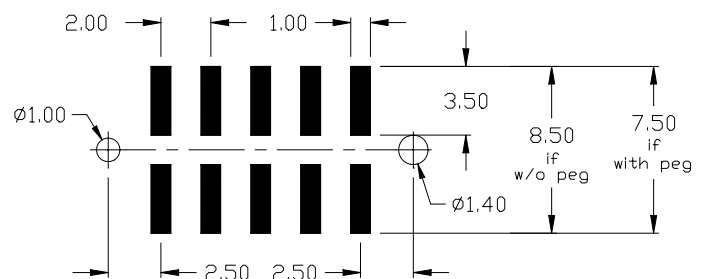


**APPLICATION AND FEATURES**

- **Standard: tube packing and without "pick & place pad"**
- Also available "tape & reel" packing
- Designed to mate with IDC female connector IDS-xxx-X 200-95/P page 55
- Reliable flat cable to PCB connection
- No ejection latches for space saving

**P C B Surface Mount Layout**



**SPECIFICATIONS**

|                         |              |
|-------------------------|--------------|
| Current rating          | 1 A          |
| Insulator resistance    | 5000 MΩ min. |
| Contact resistance      | 20 mΩ max.   |
| Dielectric withstanding | 500 V AC     |

|                        |                                  |
|------------------------|----------------------------------|
| Operating temperature  | - 40° to +105°C                  |
| Processing temperature | +250°C +0/-5°C for 5sec.         |
| Contact material       | (RoHS compliant) Copper Alloy    |
| Insulator material     | (RoHS compliant) Nylon UL 94 V-0 |

**How to order**

SLS - xxx - H 562 - 55 /2 X

| Nbr of contacts   |
|---|
| <b>without "locating pegs"</b><br><b>006 to 068</b><br>except:<br>038; 042; 046; 048 052;<br>054; 056; 058 062; 066 |
| <b>with "locating pegs"</b><br><b>008 to 050</b>  |

| Plating                   |
|---------------------------|
| <b>55</b> = gold          |
| other platings on request |

| Option   |
|--|
| <b>without "locating pegs"</b><br><b>A</b> = tube packing and pick & place pad<br><b>B</b> = reel packing and pick & place pad   |
| <b>with "locating pegs"</b><br><b>C</b> = locating pegs and tube packing<br><b>D</b> = locating pegs; tube packing; pick & place pad<br><b>E</b> = locating pegs; reel packing; pick & place pad |