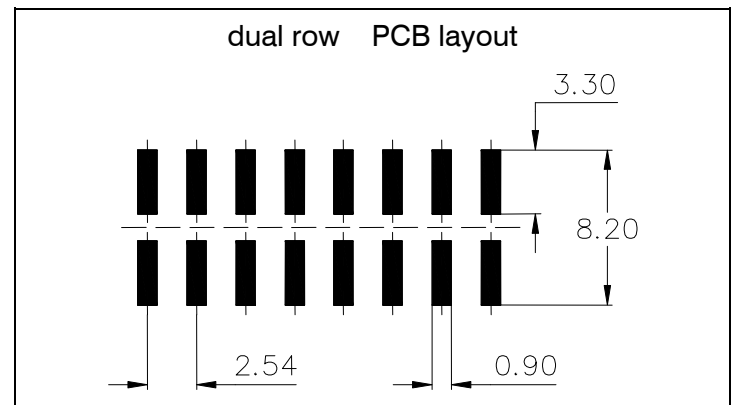
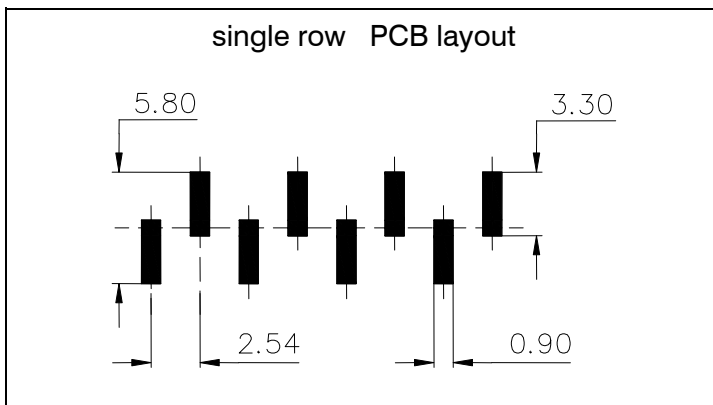
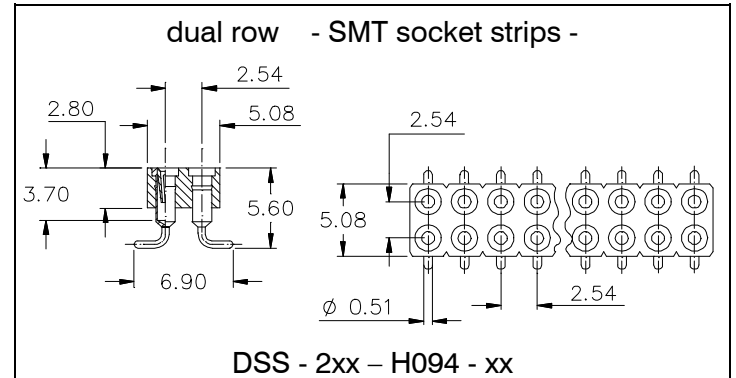
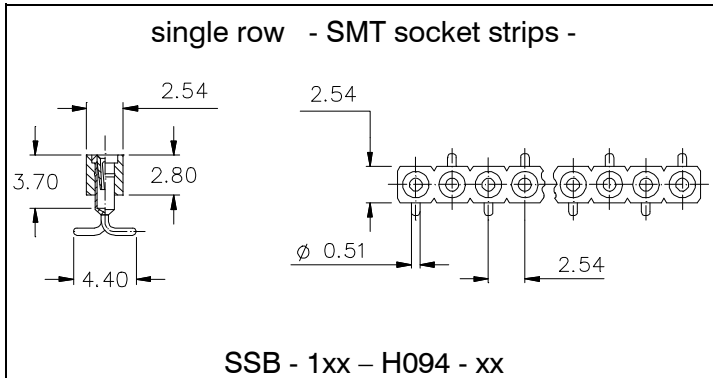
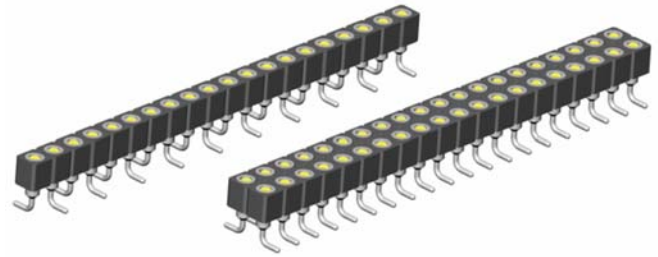


The 2,54mm pitch **SMT** socket strips with standard IC-Socket Precision Contacts can also be used in combination with the straight version SIB/DIS strips shown earlier in this catalogue.

The socket strips accept round pins with a diameter of 0,41 to 0,56mm max., as well as square pins of 0,40 x 0,40mm max.

The **SMT** socket strips are available in single and dual row.

The head of the female terminal is completely embedded in the insulator.



### Specifications

#### Mechanical data

Insertion force contact type 900	1,80 N (avg)
Extraction force contact type 900	0,90 N (avg)
Contact life	> 100 cycles
Operating temperature	-55° C to +125° C
Processing temperature	+250°C +0/-5°C for 20~40sec.

#### Material

Insulator (RoHS compliant)	high temp plastic UL 94 V-0
Terminal (RoHS compliant)	CuZn
Contact (RoHS compliant)	BeCu

#### Electrical data

Insulation resistance	5 x 10 <sup>9</sup> Ω min.
Breakdown voltage	500 V AC for 1 minute
Contact resistance	4,3 mΩ typ.
Current rating	1 A max., 100V

#### Insertion depth contact type 900

maximum	3,68mm / .145"
minimum	2,80mm / .110"

### How to order

**XXX - x xx - H094 - xx**

