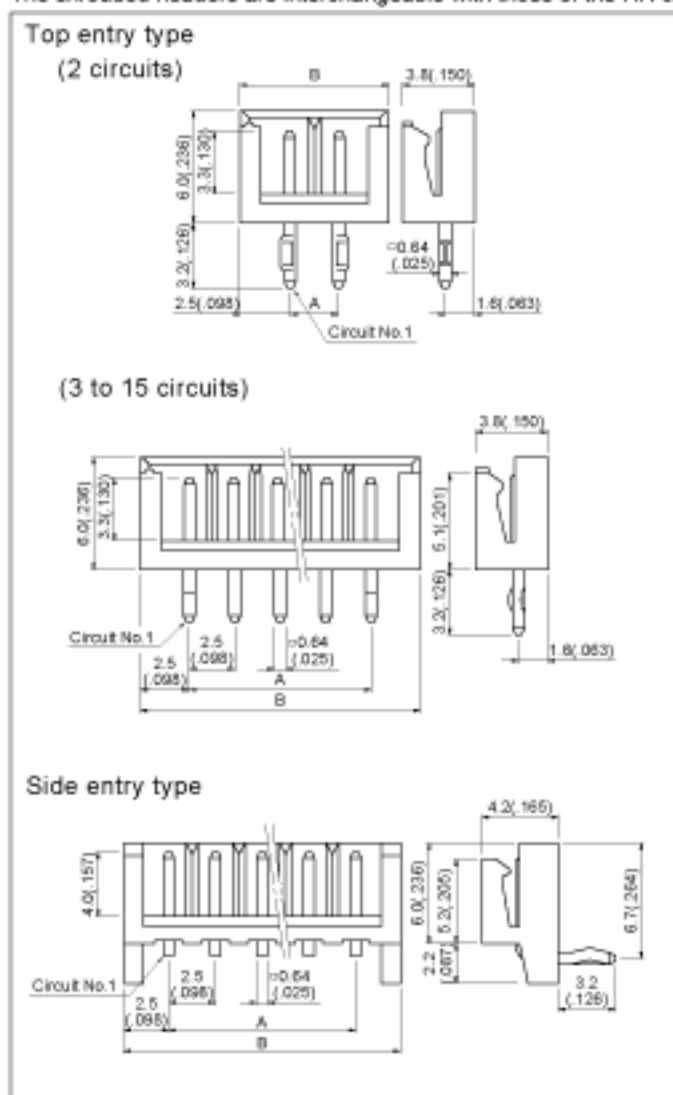


Shrouded header

The shrouded headers are interchangeable with those of the HR crimp style and insulation displacement connectors.



Circuits	Model No.		Dimensions mm (in)		Qty / box	
	Top entry type	Side entry type	A	B	Top entry type	Side entry type
2	B 2B-EH-A	S 2B-EH	2.5 (.098)	7.5 (.295)	1,000	1,000
3	B 3B-EH-A	S 3B-EH	5.0 (.197)	10.0 (.394)	1,000	1,000
4	B 4B-EH-A	S 4B-EH	7.5 (.295)	12.5 (.492)	1,000	1,000
5	B 5B-EH-A	S 5B-EH	10.0 (.394)	15.0 (.591)	1,000	1,000
6	B 6B-EH-A	S 6B-EH	12.5 (.492)	17.5 (.689)	1,000	500
7	B 7B-EH-A	S 7B-EH	15.0 (.591)	20.0 (.787)	1,000	500
8	B 8B-EH-A	S 8B-EH	17.5 (.689)	22.5 (.886)	500	500
9	B 9B-EH-A	S 9B-EH	20.0 (.787)	25.0 (.984)	500	500
10	B10B-EH-A	S10B-EH	22.5 (.886)	27.5 (1.083)	500	500
11	B11B-EH-A	S11B-EH	25.0 (.984)	30.0 (1.181)	500	250
12	B12B-EH-A	S12B-EH	27.5 (1.083)	32.5 (1.280)	500	250
13	B13B-EH-A	S13B-EH	30.0 (1.181)	35.0 (1.378)	250	250
14	B14B-EH-A	S14B-EH	32.5 (1.280)	37.5 (1.476)	250	250
15	B15B-EH-A	S15B-EH	35.0 (1.378)	40.0 (1.575)	250	250

Material and Finish

Post: Brass, copper-undercoated, Sn/lead plated
Wafer: Nylon 66, UL94V-0, natural (white)

Note:

- Also available and identified as model **BxB-EH** is a top entry type having a post extension length of 4.0mm (.157").
- Top entry type headers are not TUV approved.

<For reference> As the color identification, the following alphabet shall be put in the underlined part. For availability, delivery and minimum order quantity, contact JST.

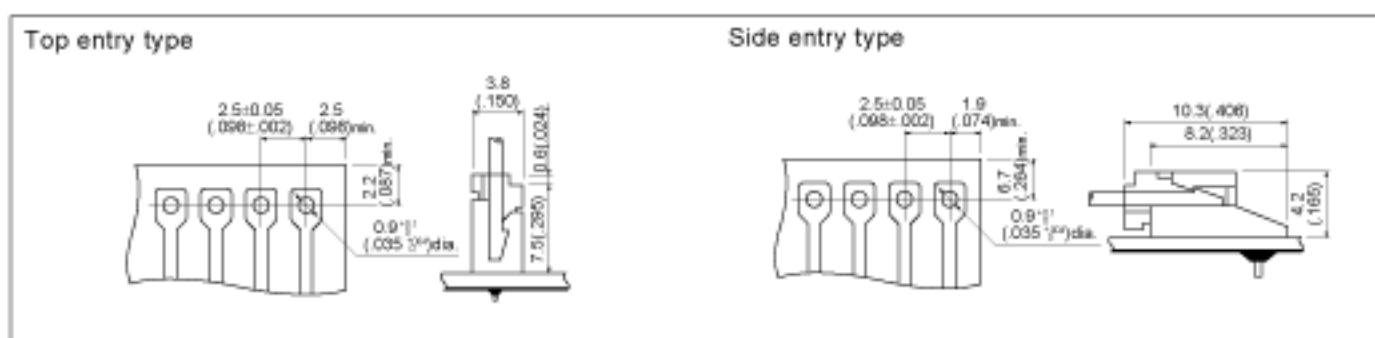
<Top entry type>

ex. **BB2B-EH-A-gg**
(blank) ...natural (white)
K...black R...red E...blue Y...yellow M...green

<Side entry type>

ex. **SB2B-EH-gg**
(blank) ...natural (white)
K...black R...red TR...tomato red E...blue Y...yellow
L...lemon yellow M...green O...orange N...brown P...purple
PK...pink H...gray LE...light blue FY...vivid yellow

PC board layout (viewed from soldering side) and Assembly layout



Note:

- Tolerances are non-cumulative: ±0.05mm (±.002") for all centers.
- Hole dimension differ according to the kind of PC board and piercing method. If PC boards made of hard material such as FR-4 are used, the hole dimensions should be larger. The dimensions above should serve as a guideline. Contact JST for details.