

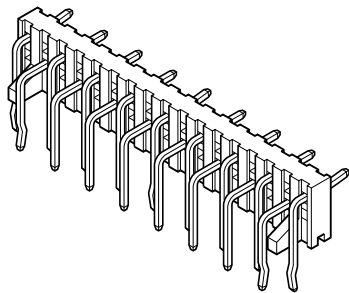
2.5mm
(.098") pitch

PV HEADER

Headers



The PV headers can be used to connect 2.5mm (.098") pitch receptacles to printed circuit boards, featuring staggered solder tails.

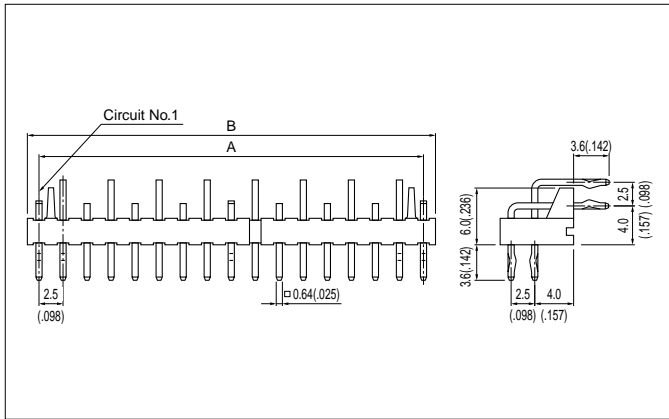


Specifications

- Current rating: 3.0A AC, DC
 - Voltage rating: 250V AC, DC
 - Temperature range: -25°C to +85°C
(including temperature rise in applying electrical current)
 - Post: Brass, copper-undercoated, tin/lead-plated
 - Wafer: Grass-filled PBT, UL94V-0
 - Pitch: 2.5mm(.098")
 - Number of circuits: 5, 7, 9, 11, 17
 - Applicable PC board thickness: 1.6mm(.063")
- * Contact JST for details.

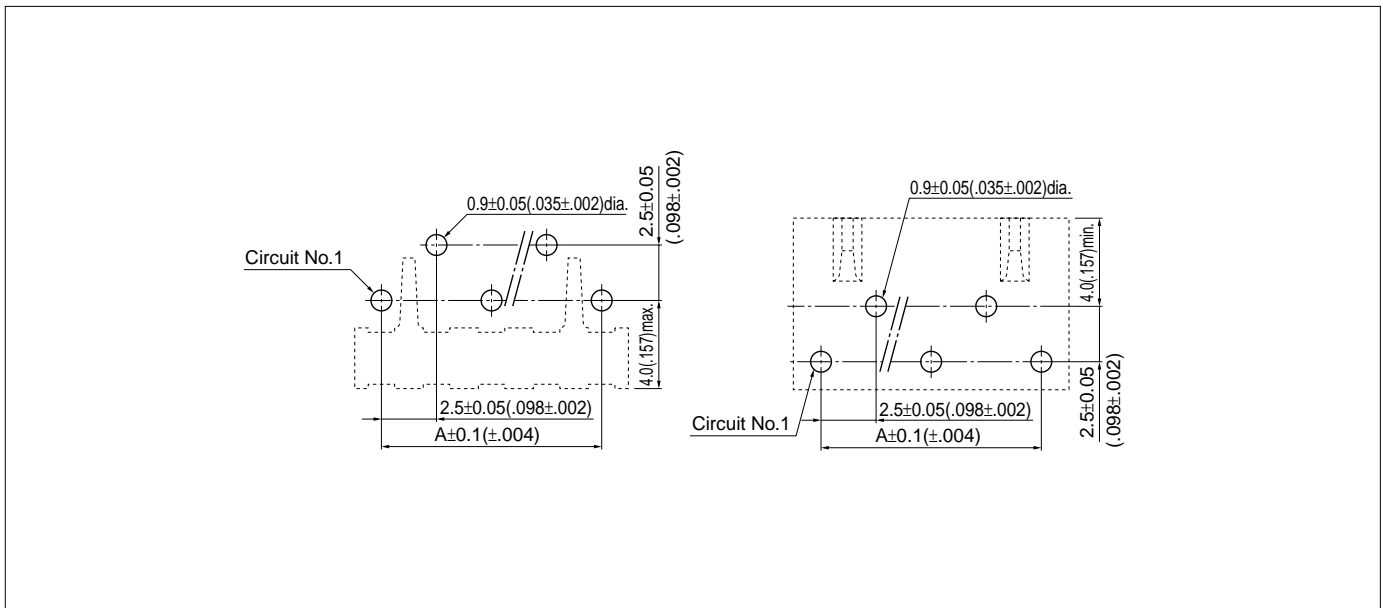
PV HEADER

Header



Circuits	Model No.	Dimensions mm(in.)	
		A	B
3	S 3B-PV-K1-BK	5.0(.197)	7.5(.295)
5	S 5B-PV-K1-BK	10.0(.394)	12.5(.492)
7	S 7B-PV-K1-BK	15.0(.591)	17.5(.689)
9	S 9B-PV-K1-BK	20.0(.787)	22.5(.886)
11	S11B-PV-K1-BK	25.0(.984)	27.5(1.083)
17	S17B-PV-K1-BK	40.0(1.575)	42.5(1.673)

PC board layout (viewed from component side)



Note:

1. Tolerances are non-cumulative:±0.05mm(±.002") for all centers.
2. Hole dimensions differ according to the kind of PC board and piercing method. The dimensions above should serve as a guideline. Contact JST for details.