

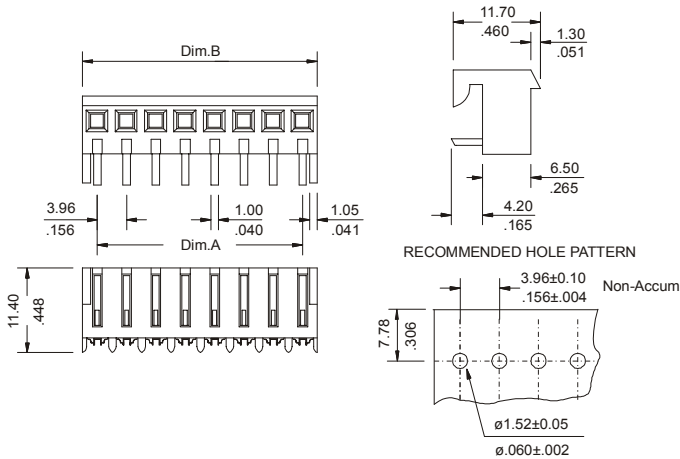
HORIZONTAL PCB CONNECTOR

3971 SERIES 3.96mm (0.156") Horizontal Connector. For PCB Solder.

Features

- Available in 2 through 15 circuits
- Insulator Material: Nylon 6/6 UL 94V-2
- Standard with tin plated solder tail terminal
- Accepts 1.14 mm(.045") square or round pin
- Mates with 3963, 3966, 3986, 3987 and 3988 series headers
- With locking ramp P.C. Board standoff
- Pin omit options are available in any circuits

Dimensional Information



Ordering and Dimensional Information

Circuit Size	Part Number	Dimension	
		A	B
02	3971-2021	3,96(0,156)	7,80 (0,307)
03	3971-2031	7,92(0,312)	11,80(0,465)
04	3971-2041	11,88(0,468)	15,70(0,618)
05	3971-2051	15,84(0,624)	19,70(0,776)
06	3971-2061	19,80(0,780)	23,60(0,929)
07	3971-2071	23,76(0,935)	27,60(1,087)
08	3971-2081	27,72(1,091)	31,60(1,244)
09	3971-2091	31,68(1,247)	35,50(1,398)
10	3971-2101	35,64(1,403)	39,50(1,555)
11	3971-2111	39,60(1,559)	43,50(1,713)
12	3971-2121	43,56(1,715)	47,40(1,866)
13	3971-2131	47,52(1,871)	51,40(2,024)
14	3971-2141	51,48(2,027)	55,30(2,177)
15	3971-2151	55,44(2,183)	59,30(2,335)

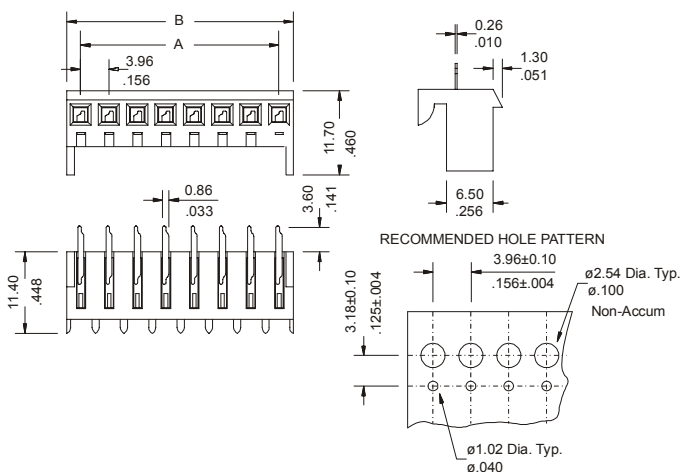
BOTTOM ENTRY PCB CONNECTOR

3972 SERIES 3.96mm (0.156") Bottom Entry Connector. For PCB Solder.

Features

- Available in 2 through 15 circuits
- Insulator Material: Nylon 6/6 UL 94V-2
- Standard with tin plated solder tail terminal
- Accepts 1.14mm(.045") square or round pin
- Mates with 3986 and 3987 series headers
- With locking ramp P.C. Board standoff
- Pin omit options are available in any circuits

Dimensional Information



Ordering and Dimensional Information

Circuit Size	Part Number	Dimension	
		A	B
02	3972-2021	3,96(0,156)	7,80 (0,307)
03	3972-2031	7,92(0,312)	11,80(0,465)
04	3972-2041	11,88(0,468)	15,70(0,618)
05	3972-2051	15,84(0,624)	19,70(0,776)
06	3972-2061	19,80(0,780)	23,60(0,929)
07	3972-2071	23,76(0,935)	27,60(1,087)
08	3972-2081	27,72(1,091)	31,60(1,244)
09	3972-2091	31,68(1,247)	35,50(1,398)
10	3972-2101	35,64(1,403)	39,50(1,555)
11	3972-2111	39,60(1,559)	43,50(1,713)
12	3972-2121	43,56(1,715)	47,40(1,866)
13	3972-2131	47,52(1,871)	51,40(2,024)
14	3972-2141	51,48(2,027)	55,30(2,177)
15	3972-2151	55,44(2,183)	59,30(2,335)