

# 2.00mm Pitch Single Row SMT Pin Header



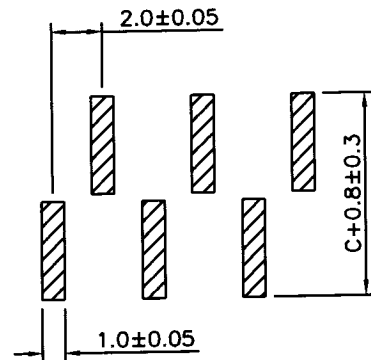
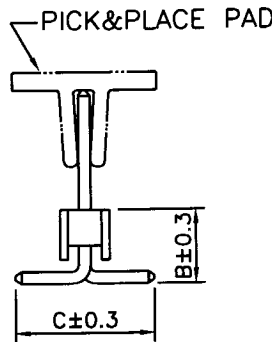
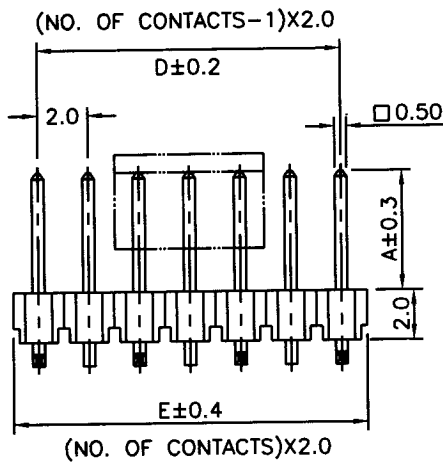
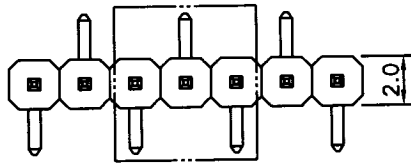
## Specifications

- \* Circuits: 2-40
- \* Material: Insulator: NYLON 6T UL 94V-0 BLACK
- \* Contact: 0.50mm(.020") square pin, brass, gold flash Over Nickel Plated
- \* Mates with CH201 CH205 CM201 series
- \* Current rating: 1A AC, DC
- \* Voltage rating: 250V AC, DC
- \* Temperature range: -40°C~+105°C
- \* Insulation resistance: 5,000MΩ min.
- \* Withstand voltage: 1000V AC/minute

## ORDERING CODE

CW201ST-10 G AXXBXXCXX P  
 1 2 3 4 5

1. SERIES NO.
2. NO. OF CIRCUIT 02~40
3. CONTACT PLATING  
 G=GOLD FLASH OVER NICKEL PLATED  
 \*OPTIONAL PLATING AVAILABLE BUT MOQ REQUESTED
4. A/B/C PIN SIZE
5. PACKAGING OPTION:  
 P=WITHOUT PICK&PLACE PAD(PE&BAG)  
 R=WITH PICK&PLACE PAD(TAPE&REEL)



P.C.B LAYOUT

## SPECIAL DIM NEED MOQ REQUIREMENT.

CW201ST SERIES	DIMENSION mm		
	A	B	C
STANDARD TYPE	3.7	3.75	8.0
SPECIAL DIM.			

CIRCUITS	DIMENSION in.(mm)		CIRCUITS	DIMENSION in.(mm)		CIRCUITS	DIMENSION in.(mm)	
	D	E		D	E		D	E
2	0.079(2.00)	0.157(4.0)	15	1.102(28.00)	1.181(30.0)	28	2.126(54.00)	2.205(56.0)
3	0.157(4.00)	0.236(6.0)	16	1.181(30.00)	1.260(32.0)	29	2.205(56.00)	2.283(58.0)
4	0.236(6.00)	0.315(8.0)	17	1.260(32.00)	1.339(34.0)	30	2.283(58.00)	2.362(60.0)
5	0.315(8.00)	0.394(10.0)	18	1.339(34.00)	1.418(36.0)	31	2.362(60.00)	2.441(62.0)
6	0.394(10.00)	0.472(12.0)	19	1.418(36.00)	1.496(38.0)	32	2.441(62.00)	2.520(64.0)
7	0.472(12.00)	0.551(14.0)	20	1.496(38.00)	1.575(40.0)	33	2.520(64.00)	2.598(66.0)
8	0.551(14.00)	0.630(16.0)	21	1.575(40.00)	1.654(42.0)	34	2.598(66.00)	2.677(68.0)
9	0.630(16.00)	0.709(18.0)	22	1.654(42.00)	1.732(44.0)	35	2.677(68.00)	2.756(70.0)
10	0.709(18.00)	0.787(20.0)	23	1.732(44.00)	1.800(46.0)	36	2.756(70.00)	2.835(72.0)
11	0.787(20.00)	0.866(22.0)	24	1.800(46.00)	1.890(48.0)	37	2.835(72.00)	2.913(74.0)
12	0.866(22.00)	0.945(24.0)	25	1.890(48.00)	1.969(50.0)	38	2.913(74.00)	2.992(76.0)
13	0.945(24.00)	1.024(26.0)	26	1.969(50.00)	2.047(52.0)	39	2.992(76.00)	3.071(78.0)
14	1.024(26.00)	1.102(28.0)	27	2.047(52.00)	2.126(54.0)	40	3.071(78.00)	3.150(80.0)