

2.54mm DUAL ROW FEMALE HEADER

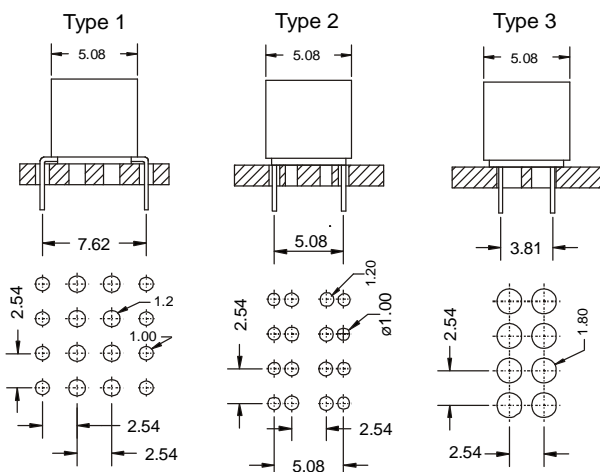
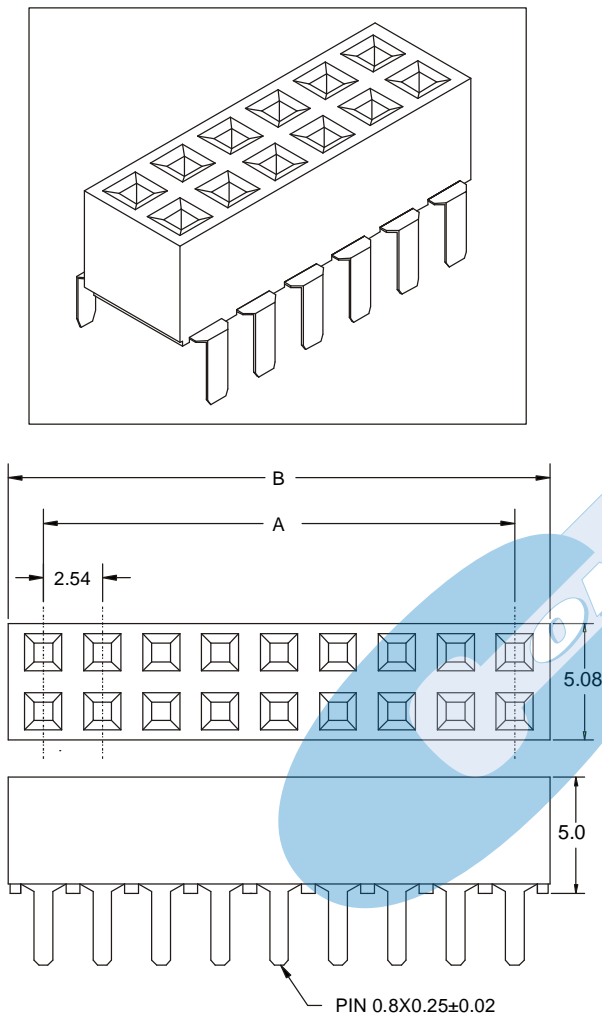


5456 SERIES. 2.54 x 2.54mm(0.100 x 0.100"). For PCB Solder

Features

- Available in 6 through 80 circuits
- Material: Polyester UL94V-0
- Mates with 2.54mm pitch and 0.64mm pin headers
- Low profile (5 mm. Height)
- Different plating options are available
- High quality dual beam phosphor bronze contacts
- Designed for board to board small spacing interconnection
- Top and bottom entry

Dimensional Information



Ordering and Dimensional Information

Circuit Size	Part Number	Dimensions	
		A	B
06	5456-T06C	5,08(0,200)	8,42(0,331)
08	5456-T08C	7,62(0,300)	10,96(0,431)
10	5456-T10C	10,16(0,400)	13,50(0,531)
12	5456-T12C	12,70(0,500)	16,04(0,631)
14	5456-T14C	15,24(0,600)	18,58(0,731)
16	5456-T16C	17,78(0,700)	21,12(0,831)
18	5456-T18C	20,32(0,800)	23,66(0,931)
20	5456-T20C	22,86(0,900)	26,20(1,031)
22	5456-T22C	25,40(1,000)	28,74(1,131)
24	5456-T24C	27,94(1,100)	31,28(1,231)
26	5456-T26C	30,48(1,200)	33,82(1,331)
28	5456-T28C	33,02(1,300)	36,36(1,431)
30	5456-T30C	35,56(1,400)	38,90(1,531)
32	5456-T32C	38,10(1,500)	41,44(1,631)
34	5456-T34C	40,64(1,600)	43,98(1,731)
36	5456-T36C	43,18(1,700)	46,52(1,831)
38	5456-T38C	45,72(1,800)	49,06(1,931)
40	5456-T40C	48,26(1,900)	51,60(2,031)
42	5456-T42C	50,80(2,000)	54,14(2,131)
44	5456-T44C	53,34(2,100)	56,68(2,231)
46	5456-T46C	55,88(2,200)	59,22(2,331)
48	5456-T48C	58,42(2,300)	61,76(2,431)
50	5456-T50C	60,96(2,400)	64,30(2,531)
52	5456-T52C	63,50(2,500)	66,84(2,631)
54	5456-T54C	66,04(2,600)	69,38(2,731)
56	5456-T56C	68,58(2,700)	71,92(2,831)
58	5456-T58C	71,12(2,800)	74,46(2,931)
60	5456-T60C	73,66(2,900)	77,00(3,031)
62	5456-T62C	76,20(3,000)	79,54(3,131)
64	5456-T64C	78,74(3,100)	82,08(3,231)
66	5456-T66C	81,28(3,200)	84,62(3,331)
68	5456-T68C	83,82(3,300)	87,16(3,431)
70	5456-T70C	86,36(3,400)	89,70(3,531)
72	5456-T72C	88,90(3,500)	92,24(3,631)
74	5456-T74C	91,44(3,600)	94,78(3,731)
76	5456-T76C	93,98(3,700)	97,32(3,831)
78	5456-T78C	96,52(3,800)	99,86(3,931)
80	5456-T80C	99,06(3,900)	102,40(4,031)

T = Contact Plating

- T = 2. Tin plated.
- T = 3. Gold flash over 50µ" nickel.
Recommended Finish
- T = 5. 15µ" gold over 50µ" nickel
- T = 6. 30µ" gold over 50µ" nickel
- T = 13. Selective gold flash over 50µ" nickel
- T = 15. 15µ" selective gold over 50µ" nickel
- T = 16. 30µ" selective gold over 50µ" nickel

C = Pitch Type

- C = 1. (7.62mm) Type 1
- C = 2. (5.08mm) Type 2
- C = 3. (3.81mm) Type 3