

SINGLE ROW STRAIGHT HEADER SMT

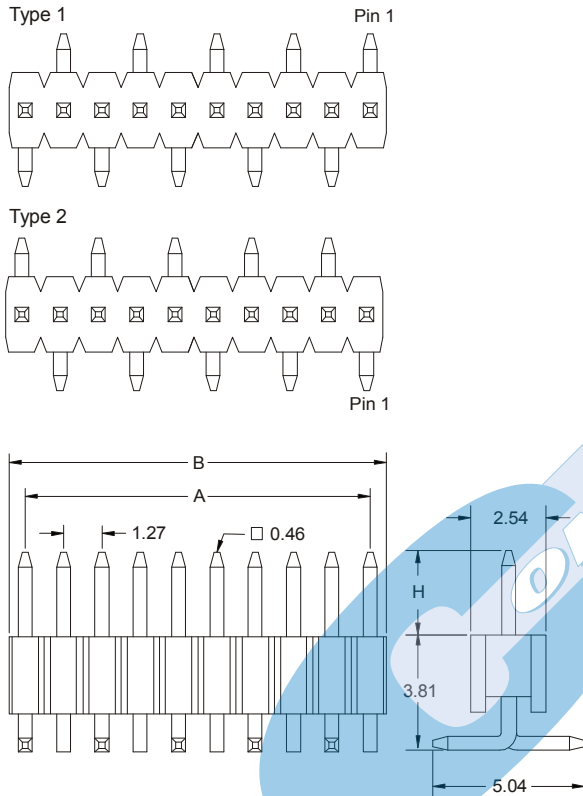


1272 SERIES. 1.27mm(0.050"). For PCB Solder

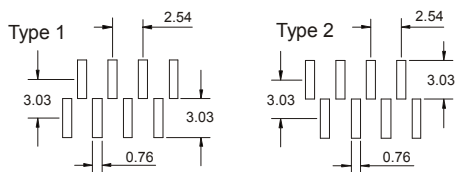
Features

- Available in 2 through 50 circuits
- Mates with 1.27mm single row housing and headers
- Insulator Material: Polyester UL 94V-0
- Different plating options are available
- Two different configuration and pin lengths available
- 0.46mm square pin in contact area
- For other options consult the Sales Office

Dimensional Information



RECOMMENDED PCB LAYOUT



Ordering and Dimensional Information

Circuit Size	Part Number		Dimensions	
	Type 1	Type 2	A	B
02	1272-T021C	1272-T022C	1.27(0.050)	2.54(0.100)
03	1272-T031C	1272-T032C	2.54(0.100)	3.81(0.150)
04	1272-T041C	1272-T042C	3.81(0.150)	5.08(0.200)
05	1272-T051C	1272-T052C	5.08(0.200)	6.35(0.250)
06	1272-T061C	1272-T062C	6.35(0.250)	7.62(0.300)
07	1272-T071C	1272-T072C	7.62(0.300)	8.89(0.350)
08	1272-T081C	1272-T082C	8.89(0.350)	10.16(0.400)
09	1272-T091C	1272-T092C	10.16(0.400)	11.43(0.450)
10	1272-T101C	1272-T102C	11.43(0.450)	12.70(0.500)
11	1272-T111C	1272-T112C	12.70(0.500)	13.97(0.550)
12	1272-T121C	1272-T122C	13.97(0.550)	15.24(0.600)
13	1272-T131C	1272-T132C	15.24(0.600)	16.51(0.650)
14	1272-T141C	1272-T142C	16.51(0.650)	17.78(0.700)
15	1272-T151C	1272-T152C	17.78(0.700)	19.05(0.750)
16	1272-T161C	1272-T162C	19.05(0.750)	20.32(0.800)
17	1272-T171C	1272-T172C	20.32(0.800)	21.59(0.850)
18	1272-T181C	1272-T182C	21.59(0.850)	22.86(0.900)
19	1272-T191C	1272-T192C	22.86(0.900)	24.13(0.950)
20	1272-T201C	1272-T202C	24.13(0.950)	25.40(1.000)
21	1272-T211C	1272-T212C	25.40(1.000)	26.67(1.050)
22	1272-T221C	1272-T222C	26.67(1.050)	27.94(1.100)
23	1272-T231C	1272-T232C	27.94(1.100)	29.21(1.150)
24	1272-T241C	1272-T242C	29.21(1.150)	30.48(1.200)
25	1272-T251C	1272-T252C	30.48(1.200)	31.75(1.250)
26	1272-T261C	1272-T262C	31.75(1.250)	33.02(1.300)
27	1272-T271C	1272-T272C	33.02(1.300)	34.29(1.350)
28	1272-T281C	1272-T282C	34.29(1.350)	35.56(1.400)
29	1272-T291C	1272-T292C	35.56(1.400)	36.83(1.450)
30	1272-T301C	1272-T302C	36.83(1.450)	38.10(1.500)
31	1272-T311C	1272-T312C	38.10(1.500)	39.37(1.550)
32	1272-T321C	1272-T322C	39.37(1.550)	40.64(1.600)
33	1272-T331C	1272-T332C	40.64(1.600)	41.91(1.650)
34	1272-T341C	1272-T342C	41.91(1.650)	43.18(1.700)
35	1272-T351C	1272-T352C	43.18(1.700)	44.45(1.750)
36	1272-T361C	1272-T362C	44.45(1.750)	45.72(1.800)
37	1272-T371C	1272-T372C	45.72(1.800)	46.99(1.850)
38	1272-T381C	1272-T382C	46.99(1.850)	48.26(1.900)
39	1272-T391C	1272-T392C	48.26(1.900)	49.53(1.950)
40	1272-T401C	1272-T402C	49.53(1.950)	50.80(2.000)
41	1272-T411C	1272-T412C	50.80(2.000)	52.07(2.050)
42	1272-T421C	1272-T422C	52.07(2.050)	53.34(2.100)
43	1272-T431C	1272-T432C	53.34(2.100)	54.61(2.150)
44	1272-T441C	1272-T442C	54.61(2.150)	55.88(2.200)
45	1272-T451C	1272-T452C	55.88(2.200)	57.15(2.250)
46	1272-T461C	1272-T462C	57.15(2.250)	58.42(2.300)
47	1272-T471C	1272-T472C	58.42(2.300)	59.69(2.350)
48	1272-T481C	1272-T482C	59.69(2.350)	60.96(2.400)
49	1272-T491C	1272-T492C	60.96(2.400)	62.23(2.450)
50	1272-T501C	1272-T502C	62.23(2.450)	63.50(2.500)

T = Contact Plating

C = Pin Dimension

- C = 1. H = 2.80mm (Standard Finish)
- C = 2. H = 6.00mm

- 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