

# SINGLE ROW DUAL INSULATOR HEADER



## 1270 SERIES. 1.27mm(0.050"). For PCB Solder

### Features

- Available in 2 through 50 circuits
- Mates with 1.27mm single row housing and sockets.
- Insulator Material: Glass filled polyester UL 94V-0
- Pin with selective plating in contact area
- Pin length and plating options are available
- Easy breakaway to desired circuit size
- 0.46mm square pin in contact area 0.51mm round pin in solder area
- Without polarising

### Dimensional Information

### Ordering and Dimensional Information

Circuit Size	Part Number		Dimensions	
	Pin type A	Pin type B	A	B
02	1270 -T021C	1270 -T02C	1.27(0.050)	2.54(0.100)
03	1270 -T031C	1270 -T03C	2.54(0.100)	3.81(0.150)
04	1270 -T041C	1270 -T04C	3.81(0.150)	5.08(0.200)
05	1270 -T051C	1270 -T05C	5.08(0.200)	6.35(0.250)
06	1270 -T061C	1270 -T06C	6.35(0.250)	7.62(0.300)
07	1270 -T071C	1270 -T07C	7.62(0.300)	8.89(0.350)
08	1270 -T081C	1270 -T08C	8.89(0.350)	10.16(0.400)
09	1270 -T091C	1270 -T09C	10.16(0.400)	11.43(0.450)
10	1270 -T101C	1270 -T10C	11.43(0.450)	12.70(0.500)
11	1270 -T111C	1270 -T11C	12.70(0.500)	13.97(0.550)
12	1270 -T121C	1270 -T12C	13.97(0.550)	15.24(0.600)
13	1270 -T131C	1270 -T13C	15.24(0.600)	16.51(0.650)
14	1270 -T141C	1270 -T14C	16.51(0.650)	17.78(0.700)
15	1270 -T151C	1270 -T15C	17.78(0.700)	19.05(0.750)
16	1270 -T161C	1270 -T16C	19.05(0.750)	20.32(0.800)
17	1270 -T171C	1270 -T17C	20.32(0.800)	21.59(0.850)
18	1270 -T181C	1270 -T18C	21.59(0.850)	22.86(0.900)
19	1270 -T191C	1270 -T19C	22.86(0.900)	24.13(0.950)
20	1270 -T201C	1270 -T20C	24.13(0.950)	25.40(1.000)
21	1270 -T211C	1270 -T21C	25.40(1.000)	26.67(1.050)
22	1270 -T221C	1270 -T22C	26.67(1.050)	27.94(1.100)
23	1270 -T231C	1270 -T23C	27.94(1.100)	29.21(1.150)
24	1270 -T241C	1270 -T24C	29.21(1.150)	30.48(1.200)
25	1270 -T251C	1270 -T25C	30.48(1.200)	31.75(1.250)
26	1270 -T261C	1270 -T26C	31.75(1.250)	33.02(1.300)
27	1270 -T271C	1270 -T27C	33.02(1.300)	34.29(1.350)
28	1270 -T281C	1270 -T28C	34.29(1.350)	35.56(1.400)
29	1270 -T291C	1270 -T29C	35.56(1.400)	36.83(1.450)
30	1270 -T301C	1270 -T30C	36.83(1.450)	38.10(1.500)
31	1270 -T311C	1270 -T31C	38.10(1.500)	39.37(1.550)
32	1270 -T321C	1270 -T32C	39.37(1.550)	40.64(1.600)
33	1270 -T331C	1270 -T33C	40.64(1.600)	41.91(1.650)
34	1270 -T341C	1270 -T34C	41.91(1.650)	43.18(1.700)
35	1270 -T351C	1270 -T35C	43.18(1.700)	44.45(1.750)
36	1270 -T361C	1270 -T36C	44.45(1.750)	45.72(1.800)
37	1270 -T371C	1270 -T37C	45.72(1.800)	46.99(1.850)
38	1270 -T381C	1270 -T38C	46.99(1.850)	48.26(1.900)
39	1270 -T391C	1270 -T39C	48.26(1.900)	49.53(1.950)
40	1270 -T401C	1270 -T40C	49.53(1.950)	50.80(2.000)
41	1270 -T411C	1270 -T41C	50.80(2.000)	52.07(2.050)
42	1270 -T421C	1270 -T42C	52.07(2.050)	53.34(2.100)
43	1270 -T431C	1270 -T43C	53.34(2.100)	54.61(2.150)
44	1270 -T441C	1270 -T44C	54.61(2.150)	55.88(2.200)
45	1270 -T451C	1270 -T45C	55.88(2.200)	57.15(2.250)
46	1270 -T461C	1270 -T46C	57.15(2.250)	58.42(2.300)
47	1270 -T471C	1270 -T47C	58.42(2.300)	59.69(2.350)
48	1270 -T481C	1270 -T48C	59.69(2.350)	60.96(2.400)
49	1270 -T491C	1270 -T49C	60.96(2.400)	62.23(2.450)
50	1270 -T501C	1270 -T50C	62.23(2.450)	63.50(2.500)

- **NOTE:** Dimensions **H, D** and **F** are optional
- Standard length:  
C = 1. H: 2.80mm D: 6.10mm F: 2.60mm

Other options consult the Sales Office

### 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