

# 1.27mm DUAL ROW FEMALE HEADER

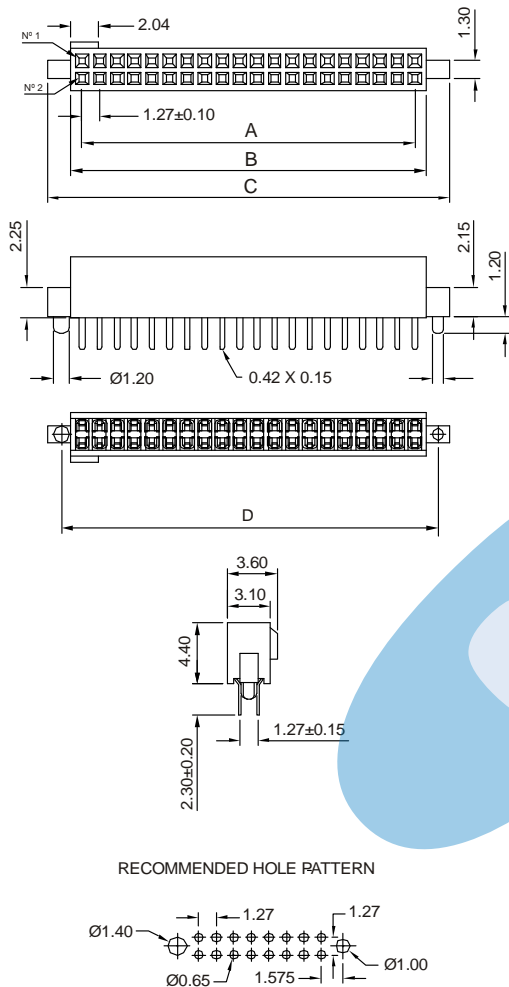


## 1301 SERIES. 1.27 x 1.27mm(0.050 x 0.050"). For PCB Solder

### Features

- Available in 10 through 100 circuits
- Insulator Material: Thermoplastic UL 94V-0
- Mates with 1299 and 1300 series
- Contact Material: Copper alloy
- Polarised. Profile: 4.40mm
- With or without fixing pegs
- For other options consult the Sales Office

### Dimensional Information



### Ordering and Dimensional Information

Circuit Size	Part Number		Dimensions			
	W/O Pegs	With Pegs	A	B	C	D
06	1301-T061	1301-T062	2,54(0,100)	4,16(0,164)	7,56(0,298)	5,69(0,224)
08	1301-T081	1301-T082	3,81(0,150)	5,43(0,214)	8,83(0,348)	6,96(0,274)
10	1301-T101	1301-T102	5,08(0,200)	6,70(0,264)	10,10(0,398)	8,23(0,324)
12	1301-T121	1301-T122	6,35(0,250)	7,97(0,314)	11,37(0,448)	9,50(0,374)
14	1301-T141	1301-T142	7,62(0,300)	9,24(0,364)	12,64(0,498)	10,77(0,424)
16	1301-T161	1301-T162	8,89(0,350)	10,51(0,414)	13,91(0,548)	12,04(0,474)
18	1301-T181	1301-T182	10,16(0,400)	11,78(0,464)	15,18(0,598)	13,31(0,524)
20	1301-T201	1301-T202	11,43(0,450)	13,05(0,514)	16,45(0,648)	14,58(0,574)
22	1301-T221	1301-T222	12,70(0,500)	14,32(0,564)	17,72(0,698)	15,85(0,624)
24	1301-T241	1301-T242	13,97(0,550)	15,59(0,614)	18,99(0,748)	17,12(0,674)
26	1301-T261	1301-T262	15,24(0,600)	16,86(0,664)	20,26(0,798)	18,39(0,724)
28	1301-T281	1301-T282	16,51(0,650)	18,13(0,714)	21,53(0,848)	19,66(0,774)
30	1301-T301	1301-T302	17,78(0,700)	19,40(0,764)	22,80(0,898)	20,93(0,824)
32	1301-T321	1301-T322	19,05(0,750)	20,67(0,814)	24,07(0,948)	22,20(0,874)
34	1301-T341	1301-T342	20,32(0,800)	21,94(0,864)	25,34(0,998)	23,47(0,924)
36	1301-T361	1301-T362	21,59(0,850)	23,21(0,914)	26,61(1,048)	24,74(0,974)
38	1301-T381	1301-T382	22,86(0,900)	24,48(0,964)	27,88(1,098)	26,01(1,024)
40	1301-T401	1301-T402	24,13(0,950)	25,75(1,014)	29,15(1,148)	27,28(1,074)
42	1301-T421	1301-T422	25,40(1,000)	27,02(1,064)	30,42(1,198)	28,55(1,124)
44	1301-T441	1301-T442	26,67(1,050)	28,29(1,114)	31,69(1,248)	29,82(1,174)
46	1301-T461	1301-T462	27,94(1,100)	29,56(1,164)	32,96(1,298)	31,09(1,224)
48	1301-T481	1301-T482	29,21(1,150)	30,83(1,214)	34,23(1,348)	32,36(1,274)
50	1301-T501	1301-T502	30,48(1,200)	32,10(1,264)	35,50(1,398)	33,63(1,324)
52	1301-T521	1301-T522	31,75(1,250)	33,37(1,314)	36,77(1,448)	34,90(1,374)
54	1301-T541	1301-T542	33,02(1,300)	34,64(1,364)	38,04(1,498)	36,17(1,424)
56	1301-T561	1301-T562	34,29(1,350)	35,91(1,414)	39,31(1,548)	37,44(1,474)
58	1301-T581	1301-T582	35,56(1,400)	37,18(1,464)	40,58(1,598)	38,71(1,524)
60	1301-T601	1301-T602	36,83(1,450)	38,45(1,514)	41,85(1,648)	39,98(1,574)
62	1301-T621	1301-T622	38,10(1,500)	39,72(1,564)	43,12(1,698)	41,25(1,624)
64	1301-T641	1301-T642	39,37(1,550)	40,99(1,614)	44,39(1,748)	42,52(1,674)
66	1301-T661	1301-T662	40,64(1,600)	42,26(1,664)	45,66(1,798)	43,79(1,724)
68	1301-T681	1301-T682	41,91(1,650)	43,53(1,714)	46,93(1,848)	45,06(1,774)
70	1301-T701	1301-T702	43,18(1,700)	44,80(1,764)	48,20(1,898)	46,33(1,824)
72	1301-T721	1301-T722	44,45(1,750)	46,07(1,814)	49,47(1,948)	47,60(1,874)
74	1301-T741	1301-T742	45,72(1,800)	47,34(1,864)	50,74(1,998)	48,87(1,924)
76	1301-T761	1301-T762	46,99(1,850)	48,61(1,914)	52,01(2,048)	50,14(1,974)
78	1301-T781	1301-T782	48,26(1,900)	49,88(1,964)	53,28(2,098)	51,41(2,024)
80	1301-T801	1301-T802	49,53(1,950)	51,15(2,014)	54,55(2,148)	52,68(2,074)
82	1301-T821	1301-T822	50,80(2,000)	52,42(2,064)	55,82(2,198)	53,95(2,124)
84	1301-T841	1301-T842	52,07(2,050)	53,69(2,114)	57,09(2,248)	55,22(2,174)
86	1301-T861	1301-T862	53,34(2,100)	54,96(2,164)	58,36(2,298)	56,49(2,224)
88	1301-T881	1301-T882	54,61(2,150)	56,23(2,214)	59,63(2,348)	57,76(2,274)
90	1301-T901	1301-T902	55,88(2,200)	57,50(2,264)	60,90(2,398)	59,03(2,324)
92	1301-T921	1301-T922	57,15(2,250)	58,77(2,314)	62,17(2,448)	60,30(2,374)
94	1301-T941	1301-T942	58,42(2,300)	60,04(2,364)	63,44(2,498)	61,57(2,424)
96	1301-T961	1301-T962	59,69(2,350)	61,31(2,414)	64,71(2,548)	62,84(2,474)
98	1301-T981	1301-T982	60,96(2,400)	62,58(2,464)	65,98(2,598)	64,11(2,524)
100	1301-T001	1301-T002	62,23(2,450)	63,85(2,514)	67,25(2,648)	65,38(2,574)

### Contact Plating

- T = 2. Tin-plated.
- T = 3. Gold flash over 1.27 µ Ni.
- T = 4. 0.25 µ Gold over 1.27 µ Ni.
- T = 5. 0.38 µ Gold over 1.27 µ Ni.
- T = 6. 0.75 µ Gold over 1.27 µ Ni.

### RECOMMENDED FINISH