

2.54mm STRAIGHT BOX SMT HEADER

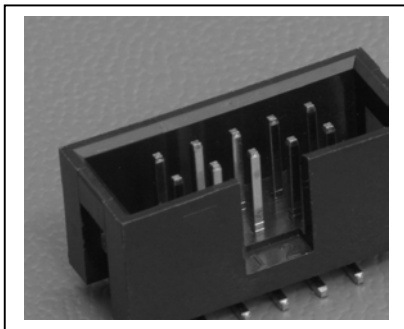
Leotronics

4455 SERIES 2.54 x 2.54mm (0.100 x 0.100") For PCB Solder

Features

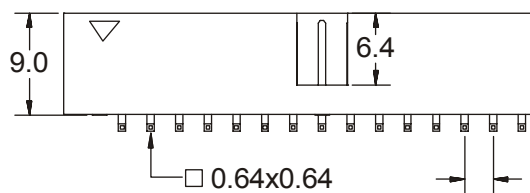
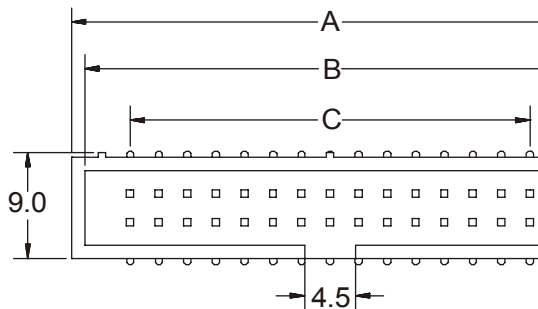
- Available in 6, 8, 10, 12, 14, 16, 20, 24, 26, 30, 34, 40, 44, 50, 60 and 64 Circuits
- Insulator Material: Nylon 6T UL 94V-0
- Contact Material: 0.64mm square pin in copper alloy
- Mates with 5440 series I.D.C connector
- Fully shrouded. Low profile
- Different plating options are available
- For other options consult the Sales Office

Dimensional Information



Ordering and Dimensional Information

| CIRCUITOS | CÓDIGO | DIMENSIONES | | |
|-----------|------------|---------------|---------------|---------------|
| | | A | B | C |
| 6 | 4455-T060E | 15.22 (0.599) | 13.02 (0.512) | 5.08 (0.200) |
| 8 | 4455-T080E | 17.76 (0.699) | 15.56 (0.612) | 7.62 (0.300) |
| 10 | 4455-T100E | 20.30 (0.799) | 18.10 (0.712) | 10.16 (0.400) |
| 12 | 4455-T120E | 22.84 (0.899) | 20.64 (0.812) | 12.70 (0.500) |
| 14 | 4455-T140E | 25.38 (0.999) | 23.18 (0.912) | 15.24 (0.600) |
| 16 | 4455-T160E | 27.92 (1.099) | 25.72 (1.012) | 17.78 (0.700) |
| 20 | 4455-T200E | 33.00 (1.299) | 30.80 (1.212) | 22.86 (0.900) |
| 24 | 4455-T240E | 38.08 (1.499) | 35.88 (1.412) | 27.94 (1.100) |
| 26 | 4455-T260E | 40.62 (1.599) | 38.42 (1.512) | 30.48 (1.200) |
| 30 | 4455-T300E | 45.70 (1.799) | 43.50 (1.712) | 35.56 (1.400) |
| 34 | 4455-T340E | 50.78 (1.999) | 48.58 (1.912) | 40.64 (1.600) |
| 40 | 4455-T400E | 58.40 (2.299) | 56.20 (2.212) | 48.26 (1.900) |
| 44 | 4455-T440E | 63.48 (2.499) | 61.28 (2.412) | 53.34 (2.100) |
| 50 | 4455-T500E | 71.10 (2.799) | 68.90 (2.712) | 60.96 (2.400) |
| 60 | 4455-T600E | 83.80 (3.299) | 81.60 (3.212) | 73.66 (2.900) |
| 64 | 4455-T640E | 88.88 (3.499) | 86.88 (3.420) | 78.74 (3.100) |



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

E = Packing Options

- E = **1.** Tube + Pad
- E = **2.** Reel + Pad