

2.54mm DUAL ROW I.D.C. TYPE HEADER



5438 SERIES. 2.54mm(.100"). Box Header

Features

- Available in 10, 14, 16, 20, 24, 26, 30, 34, 40, 50, 60 and 64 circuits
- Insulator Material: Glass filled polyester UL 94V-0
- Contact Material: Brass
- Available with or without fixing ears
- Shrouded polarised latched header
- Different plating options are available
- Latched connector with or without strain relief

Dimensional Information

Ordering and Dimensional Information

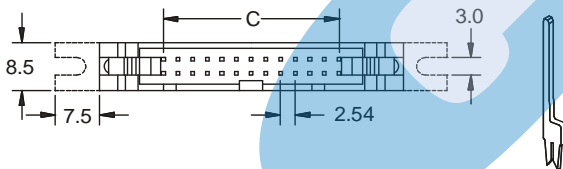
| CIRCUITOS | CÓDIGO | DIMENSIONES | | | | | |
|-----------|-------------|----------------|---------------|---------------|---------------|---------------|----------------|
| | | A | B | C | D | E | F |
| 10 | 5438 – T10B | 31.96 (1.258) | 25.40 (1.000) | 10.16 (0.400) | 21.84 (0.860) | 17.96 (0.708) | 47.08 (1.853) |
| 14 | 5438 – T14B | 37.10 (1.460) | 30.48 (1.200) | 15.24 (0.600) | 26.92 (1.060) | 23.04 (0.908) | 52.18 (2.054) |
| 16 | 5438 – T16B | 39.62 (1.560) | 33.02 (1.300) | 17.78 (0.700) | 29.46 (1.160) | 25.58 (1.008) | 54.84 (2.151) |
| 20 | 5438 – T20B | 44.74 (1.760) | 38.10 (1.500) | 22.86 (0.900) | 34.54 (1.360) | 30.66 (1.208) | 59.90 (2.351) |
| 24 | 5438 – T24B | 49.82 (1.960) | 45.72 (1.800) | 27.94 (1.100) | 39.62 (1.560) | 35.74 (1.407) | 64.98 (2.550) |
| 26 | 5438 – T26B | 52.22 (2.060) | 48.26 (1.900) | 30.48 (1.200) | 42.16 (1.660) | 38.28 (1.508) | 67.24 (2.651) |
| 30 | 5438 – T30B | 57.46 (2.260) | 53.34 (2.100) | 35.56 (1.400) | 47.24 (1.860) | 43.36 (1.707) | 72.64 (2.850) |
| 34 | 5438 – T34B | 62.52 (2.460) | 58.42 (2.300) | 40.64 (1.600) | 52.32 (2.060) | 48.44 (1.908) | 77.48 (3.051) |
| 40 | 5438 – T40B | 70.18 (2.760) | 66.04 (2.600) | 48.26 (1.900) | 59.94 (2.360) | 56.60 (2.228) | 85.36 (3.351) |
| 50 | 5438 – T50B | 82.74 (3.260) | 78.74 (3.100) | 60.96 (2.400) | 72.64 (2.860) | 68.76 (2.708) | 97.90 (3.851) |
| 60 | 5438 – T60B | 95.68 (3.760) | 91.44 (3.600) | 73.66 (2.900) | 85.34 (3.360) | 81.46 (3.208) | 110.66 (4.351) |
| 64 | 5438 – T64B | 100.70 (3.960) | 96.52 (3.800) | 78.74 (3.100) | 90.42 (3.560) | 86.54 (3.408) | 115.62 (4.551) |

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

X = Latch Type

- X = 1. Short latches. Without fixing ears
- X = 2. Long latches. Without fixing ears
- X = 3. Long latches. With fixing ears
- X = 4. Short latches. With fixing ears



| Latch Type | L | M |
|-------------|-------|-------|
| Long latch | 14.60 | 29.20 |
| Short latch | 10.60 | 25.60 |

