

# S/ROW BREAKAWAY STRAIGHT HEADER

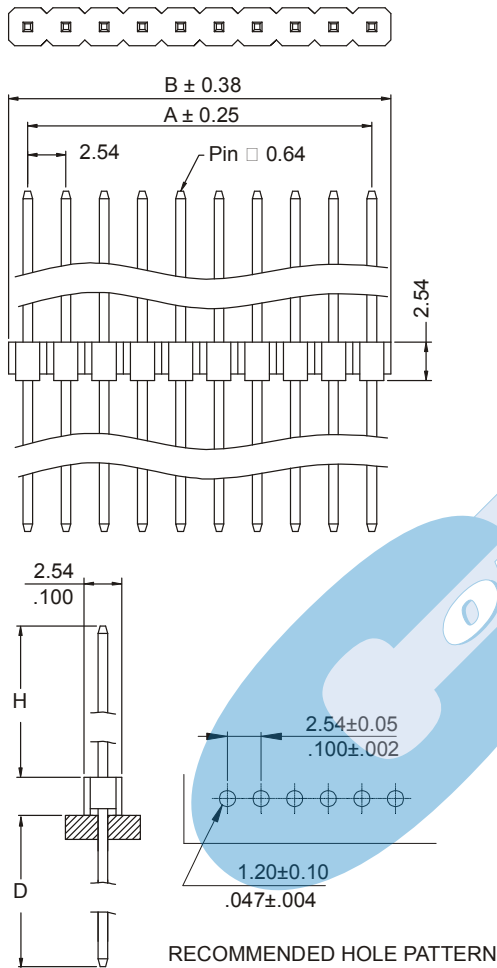


## 2549 SERIES. 2.54mm(0.100") Single Row Breakaway Header

### Features

- Available in 2 through 40 circuits
- Mates with 2.54mm(.100") single row sockets
- Material: Glass filled polyester UL 94V-0. Colour : Black
- 0.64mm(.025") square pin in copper alloy
- Different Pin length and plating options are available
- Stackable row by row and end to end
- Easy breakaway to desired circuit size
- For other options consult the Sales Office

### Dimensional Information:



### Ordering and Dimensional Information

| Circuit Size | Part Number | Dimensions   |               |
|--------------|-------------|--------------|---------------|
|              |             | A            | B             |
| 02           | 2549-T02C   | 2,54(0,100)  | 5,08(0,200)   |
| 03           | 2549-T03C   | 5,08(0,200)  | 7,62(0,300)   |
| 04           | 2549-T04C   | 7,62(0,300)  | 10,16(0,400)  |
| 05           | 2549-T05C   | 10,16(0,400) | 12,70(0,500)  |
| 06           | 2549-T06C   | 12,70(0,500) | 15,24(0,600)  |
| 07           | 2549-T07C   | 15,24(0,600) | 17,78(0,700)  |
| 08           | 2549-T08C   | 17,78(0,700) | 20,32(0,800)  |
| 09           | 2549-T09C   | 20,32(0,800) | 22,86(0,900)  |
| 10           | 2549-T10C   | 22,86(0,900) | 25,40(1,000)  |
| 11           | 2549-T11C   | 25,40(1,000) | 27,94(1,100)  |
| 12           | 2549-T12C   | 27,94(1,100) | 30,48(1,200)  |
| 13           | 2549-T13C   | 30,48(1,200) | 33,02(1,300)  |
| 14           | 2549-T14C   | 33,02(1,300) | 35,56(1,400)  |
| 15           | 2549-T15C   | 35,56(1,400) | 38,10(1,500)  |
| 16           | 2549-T16C   | 38,10(1,500) | 40,64(1,600)  |
| 17           | 2549-T17C   | 40,64(1,600) | 43,18(1,700)  |
| 18           | 2549-T18C   | 43,18(1,700) | 45,72(1,800)  |
| 19           | 2549-T19C   | 45,72(1,800) | 48,26(1,900)  |
| 20           | 2549-T20C   | 48,26(1,900) | 50,80(2,000)  |
| 21           | 2549-T21C   | 50,80(2,000) | 53,34(2,100)  |
| 22           | 2549-T22C   | 53,34(2,100) | 55,88(2,200)  |
| 23           | 2549-T23C   | 55,88(2,200) | 58,42(2,300)  |
| 24           | 2549-T24C   | 58,42(2,300) | 60,96(2,400)  |
| 25           | 2549-T25C   | 60,96(2,400) | 63,50(2,500)  |
| 26           | 2549-T26C   | 63,50(2,500) | 66,04(2,600)  |
| 27           | 2549-T27C   | 66,04(2,600) | 68,58(2,700)  |
| 28           | 2549-T28C   | 68,58(2,700) | 71,12(2,800)  |
| 29           | 2549-T29C   | 71,12(2,800) | 73,66(2,900)  |
| 30           | 2549-T30C   | 73,66(2,900) | 76,20(3,000)  |
| 31           | 2549-T31C   | 76,20(3,000) | 78,74(3,100)  |
| 32           | 2549-T32C   | 78,74(3,100) | 81,28(3,200)  |
| 33           | 2549-T33C   | 81,28(3,200) | 83,82(3,300)  |
| 34           | 2549-T34C   | 83,82(3,300) | 86,36(3,400)  |
| 35           | 2549-T35C   | 86,36(3,400) | 88,90(3,500)  |
| 36           | 2549-T36C   | 88,90(3,500) | 91,44(3,600)  |
| 37           | 2549-T37C   | 91,44(3,600) | 93,98(3,700)  |
| 38           | 2549-T38C   | 93,98(3,700) | 96,52(3,800)  |
| 39           | 2549-T39C   | 96,52(3,800) | 99,06(3,900)  |
| 40           | 2549-T40C   | 99,06(3,900) | 101,60(4,000) |

### C = Pin Length

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|------------------------|-------------|
| ● C = 1. H = 9.00 mm.  | D=7.50 mm.  |
| ● C = 2. H = 13.00 mm. | D=6.00 mm.  |
| ● C = 3. H = 11.00 mm. | D=5.00 mm.  |
| ● C = 4. H = 5.00 mm.  | D=3.00 mm.  |
| ● C = 5. H = 4.00 mm.  | D=3.00 mm.  |
| ● C = 6. H = 23.00 mm, | D=3.00 mm.  |
| ● C = 7. H = 21.00 mm, | D=3.00 mm.  |
| ● C = 8. H = 10.50 mm, | D=3.00 mm.  |
| ● C = 9. H = 12.00 mm, | D=12.00 mm. |
| ● C = 10. H = 3.00 mm, | D=1.80 mm.  |
| ● C = 11. H = 3.00 mm, | D=2.30 mm.  |

### 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

